



2023

Catalogo listino *Catalogue price list* 01/ 2023

ITA - ENG

TECHNICAL PRODUCTS

- 01 Gruppi di rilancio
Circulation units for central heating systems
- 02 Moduli solari e acqua calda sanitaria
Solar and hot water sanitary modules
- 03 Moduli di separazione
Separation modules
- 04 Centraline
Controllers
- 05 Accessori per centrali termiche
Accessories for central heating systems
- 06 Collettori e accessori per riscaldamento a pavimento e sanitario
Manifolds and accessories for underfloor heating and sanitary installations
- 07 Termoregolazione ambiente
Room thermoregulation
- 08 Riduttori di pressione
Pressure reducing valves
- 09 Valvole sfogo aria
Air vent valves

RADIATOR VALVES

- 10 Serie Italia
- 11 Serie Universal
- 12 Freestyle | monotubo | bitubo | 50MM
Freestyle | One and two pipe system | 50MM
- 13 Teste termostatiche, domotica, accessori e componenti per valvole radiatori
Thermostatic heads, home automation, accessories and components for radiator valves



L'AZIENDA
THE COMPANY



S.R. RUBINETTERIE

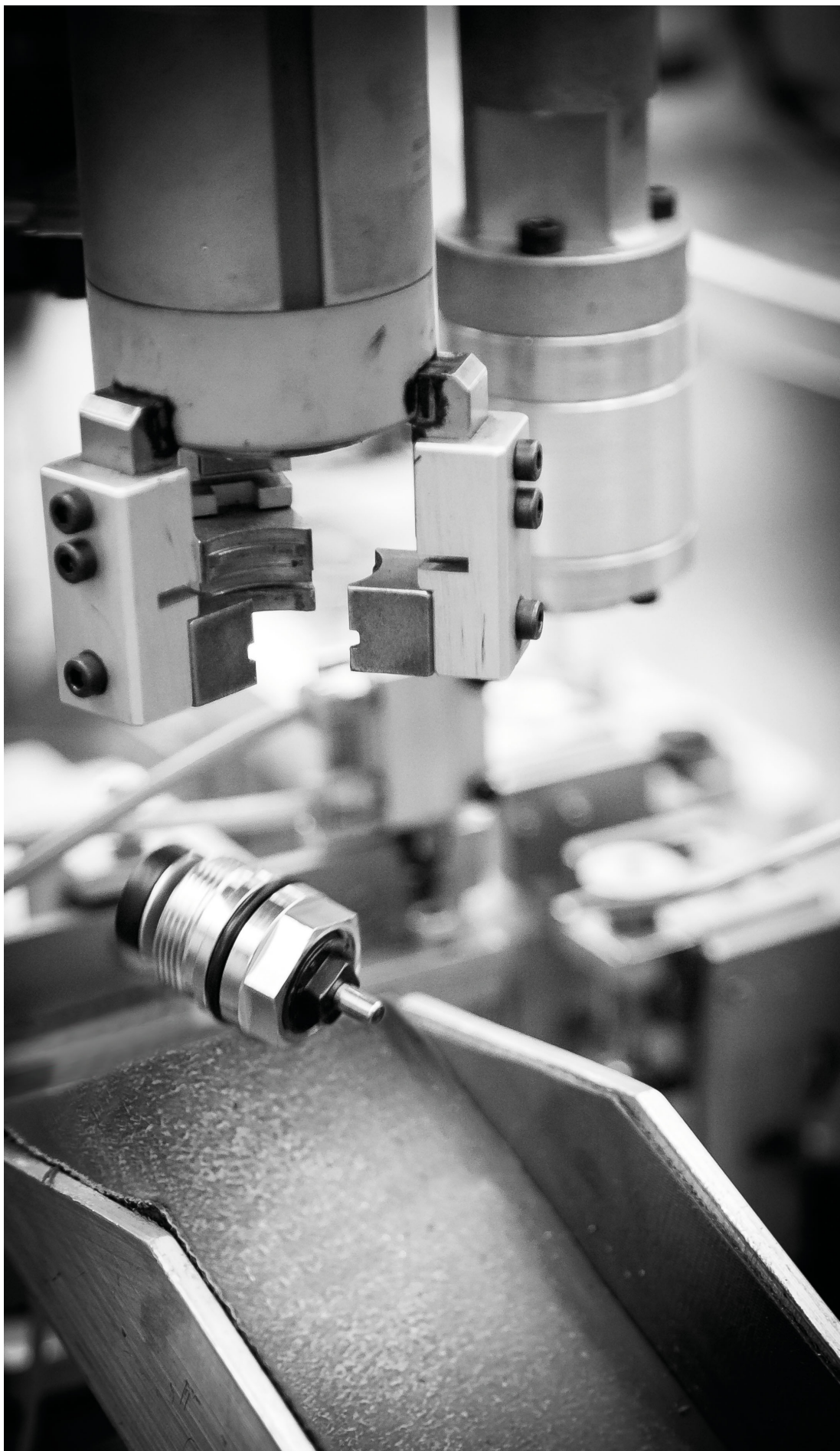
Since 1964

Nel lontano 1964 viene fondata a Valduggia, da Giovanni Salezze e Gianpiero Rabaglio, una piccola azienda artigiana specializzata nella costruzione di valvolame.

Da allora la SR si è sempre contraddistinta in prodotti di qualità che continua a produrre nel moderno stabilimento di Valduggia.

In 1964 Giovanni Salezze & Gianpiero Rabaglio founded a small craft company specialized in the manufacturing of radiator valves.

From that moment on, thanks to its know-how and experience, S.R. has kept on distinguishing itself from other companies for its high-quality products, manufactured in its modern plant in Valduggia, in the north-west of Italy.





TECHNOLOGY

Made in Italy

Grazie all'uso di automazioni tecnologicamente avanzate, S.R. raggiunge quantità di produzione industriali, senza mai rinunciare alla componente artigianale dove è l'uomo, con la sua esperienza, a garantire un prodotto di alta qualità. "100% Made in Italy".

Nonostante le fasi di lavorazione siano quasi totalmente automatizzate, è l'occhio vigile dell'uomo a controllarne i vari passaggi. Un'ulteriore verifica finale viene, infatti, eseguita manualmente sui singoli pezzi prima dello stoccaggio a magazzino.

Thanks to the usage of technologically advanced automation systems, S.R. can produce industrial quantities per single item, without renouncing to the handcraft component, where man, with his own experience, grants a "high quality production, 100% Made in Italy"

Despite the almost completely automated working process, each production step is thoroughly supervised by S.R. workers, before the final warehousing.



OUR BEST KNOW HOW



Uno staff dinamico e lungimirante, l'utilizzo di moderne tecnologie ed una particolare attenzione al design e ai materiali, hanno portato la S.R. ad essere un punto di riferimento nella produzione di valvole per radiatori d'arredamento e prodotti termosanitari.

Its dynamic and far-sighted staff, the usage of innovative technology and a particular attention to design and material used, led S.R. to be a reference point in the production of radiator valves for design radiators and thermo-sanitary items.



S.R. Rubinetterie s.r.l.

sr-rubinetterie.it

Via Monte Fenara 105

13018 Valduggia (VC)

ITALY

Tel. 0163 48245

Fax 0163 48247

sr@sr-rubinetterie.it



2023 RETE COMMERCIALE ITALIA



DIREZIONE COMMERCIALE

Antonella Tonetti

+ 39 335 5901275

+ 39 0163 48245

antonellatonetti@sr-rubinetterie.it

DIREZIONE ITALIA

Rudi Rimondotto

+ 39 347 7643783

+ 39 0163 48245

rudirimondotto@sr-rubinetterie.it

AREA SALES MANAGER CSI

Iurii Dragoman

+ 39 339 5699816

+ 39 0163 48245

iuriidragoman@sr-rubinetterie.it

SALES COORDINATOR

Rossana Roggia

+ 39 0163 48245

rossanaroggia@sr-rubinetterie.it

SALES & MARKETING

SPECIALIST

Paola Salezze

+ 39 331 4302862

+ 39 0163 48245

paolasalezze@sr-rubinetterie.it



ISO 9001
ACS
GOST
KEYMARK
EAC

QUALITY & CERTIFICATIONS

PRODOTTI TECNICI
TECHNICAL PRODUCTS





01

GRUPPI DI RILANCIO *CIRCULATION UNITS FOR HEATING SYSTEMS*

01.1	Gruppi di rilancio con interasse circolatore 130 mm <i>Circulation units for heating systems with 130 mm centre distance circulator</i>	3
01.2	Gruppi di rilancio con interasse circolatore 180 mm <i>Circulation units for heating systems with 180 mm centre distance circulator</i>	7
01.3	Componenti e accessori <i>Components and accessories</i>	12



1000

Thermomat

Gruppo di distribuzione con mandata diretta;

Composto da:

A Dispositivo di intercettazione con 2 valvole a sfera e 2 termometri

B Tubo flangiato con ritegno

C Predisposizione per valvola differenziale

D Coibentazione

La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio: 10 bar

Temperatura max di esercizio: 100°C

Interasse circolatore: 130 mm



Direct supply circulation unit; Composed of:

A Shut-off device with 2 ball valves and 2 thermometers

B Flanged pipe with check valve

C Possibility to install a differential by-pass valve

D Insulation

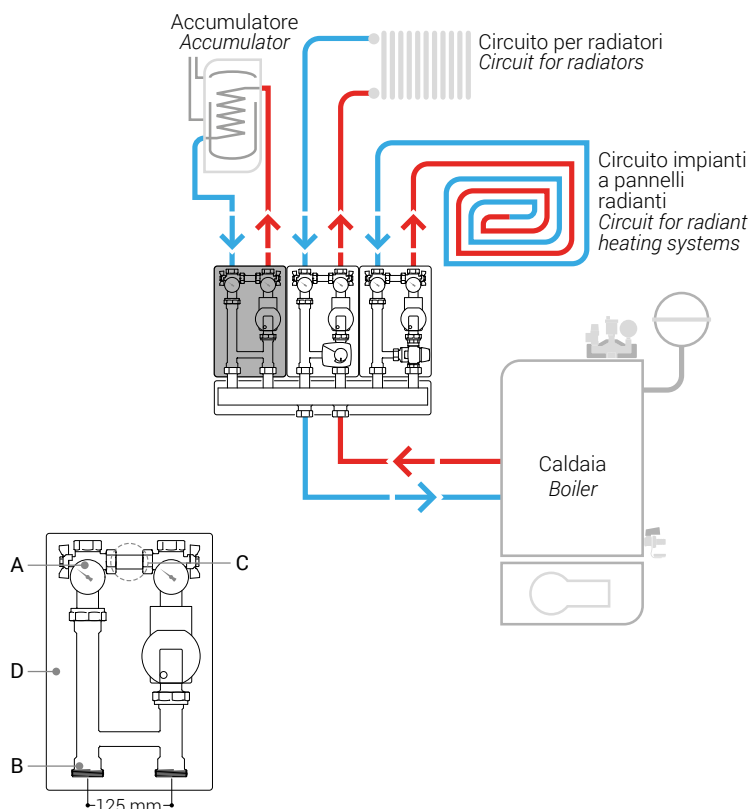
The supply and return can be inverted (see mounting instructions).

Standard supply on the right side.

Max working pressure: 10 Bar

Max working temperature : 100°C

Circulator with 130 mm centre distance



MISURA	DESCRIZIONE	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
1 DN25 - 1" F x 1" 1/2 M Circolatore WILO PARA 25/6 - Wilo Para 25/6 circulator		1000-2500W000	1000-25S0W000
1 DN25 - 1" F x 1" 1/2 M	Senza circolatore - Without circulator	1000-25000000	1000-25S00000



STANDARD | Disegni tecnici *Technical drawings*: page D03

1005

Thermorel

Gruppo di regolazione motorizzato con valvola miscelatrice a tre vie; Composto da:

- A Dispositivo di intercettazione con 2 valvole a sfera e 2 termometri
 B Tubo flangiato con ritegno
 C Predisposizione per valvola differenziale
 D Coibentazione
 E Miscelatore a tre vie con attuatore 230V 3 punti o versione 24V proporzionale o senza attuatore.

La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio: 10 bar

Temperatura max di esercizio: 100°C

Interasse circolatore: 130 mm

Motorized circulation unit with 3-way mixing valve; Composed of:

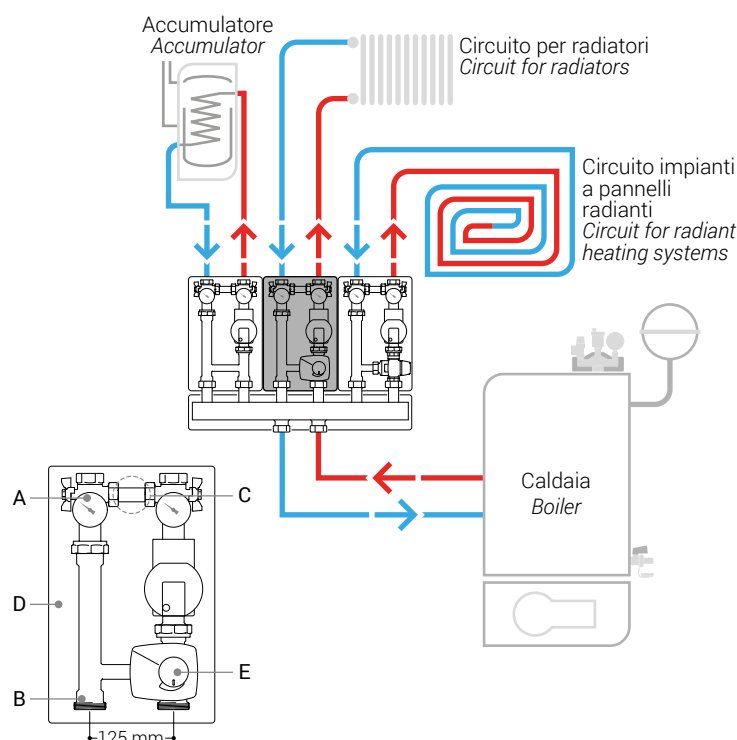
- A Shut-off device with 2 ball valves and 2 thermometers
 B Flanged pipe with check valve
 C Possibility to install a differential by-pass valve
 D Insulation
 E 3-way mixing valve with 230V actuator 3 points, or 24V proportional or without actuator.
 The supply and return can be inverted (see mounting instructions).

Standard supply on the right side.

Max working pressure: 10 Bar

Max working temperature : 100°C

Circulator with 130 mm centre distance



	MISURA	DESCRIZIONE	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
1	DN25 - 1" F x 1" 1/2 M	Circolatore WILO PARA 25/6 - senza attuatore <i>Wilo Para 25/6 circulator - Without actuator</i>	1005-2500W000	1005-25S0W000
	DN25 - 1" F x 1" 1/2 M	Circolatore WILO PARA 25/6 - attuatore 230V <i>Wilo Para 25/6 circulator - 230V actuator</i>	1005-2500W230	1005-25S0W230
	DN25 - 1" F x 1" 1/2 M	Circolatore WILO PARA 25/6 - attuatore 24V <i>Wilo Para 25/6 circulator - 24V actuator</i>	1005-2500W024	1005-25S0W024
	DN25 - 1" F x 1" 1/2 M	Senza circolatore - senza attuatore <i>Without circulator - Without actuator</i>	1005-25000000	1005-25S00000
	DN25 - 1" F x 1" 1/2 M	Senza circolatore - attuatore 230V <i>Without circulator - 230V actuator</i>	1005-25000230	1005-25S00230
	DN25 - 1" F x 1" 1/2 M	Senza circolatore - attuatore 24V <i>Without circulator - 24V actuator</i>	1005-25000024	1005-25S00024



01.1 Gruppi di rilancio *Circulation units for heating systems*

Gruppi di rilancio con interasse circolatore 130 mm *Circulation units for heating systems with 130 mm centre distance circulator*

1010

Thermofix

Gruppo di distribuzione con temperatura costante in uscita regolabile (punto fisso); Composto da:

- A Dispositivo di intercettazione con 2 valvole a sfera e 2 termometri
- B Tubo flangiato con ritegno
- C Predisposizione per valvola differenziale
- D Coibentazione
- E Miscelatore termostatico *

La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio: 10 bar

Temperatura max di esercizio: 100°C

Regolazione da 20 a 43°C oppure da 35 a 60°C

Interasse circolatore: 130 mm

Circulation unit with adjustable, steady exit temperature (fixed point); Composed of:

- A Shut-off device with 2 ball valves and 2 thermometers
- B Flanged pipe with check valve
- C Possibility to install a differential by-pass valve
- D Insulation
- E Thermostatic mixing valve *

The supply and return can be inverted (see mounting instructions).

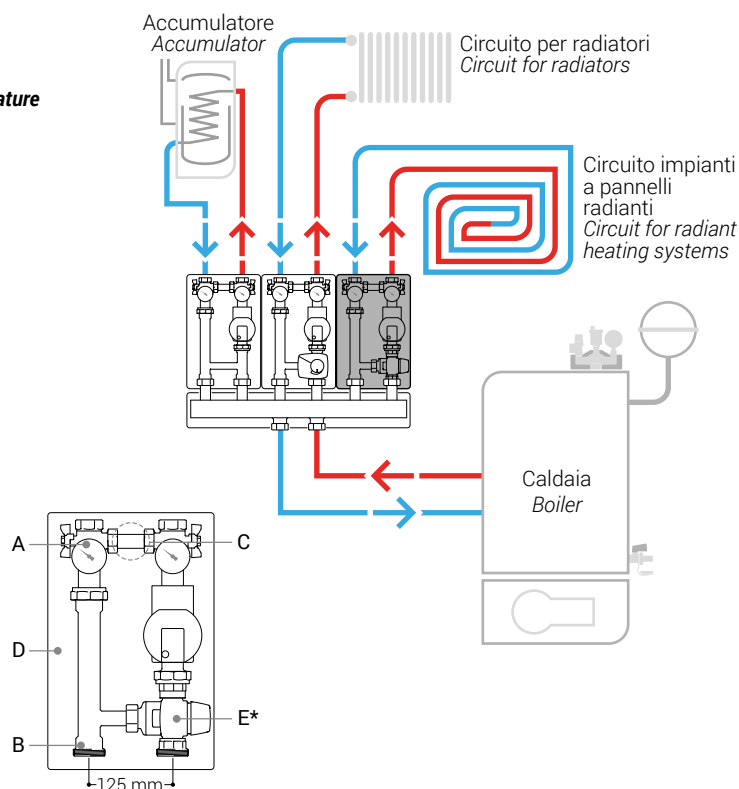
Standard supply on the right side.

Max working pressure: 10 Bar

Max working temperature: 100°C

Temperature setting from 20 up to 43°C or from 35 up to 60°C

Circulator with 130 mm centre distance



	MISURA	DESCRIZIONE	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
1	DN25 - 1" F x 1" 1/2 M	Circolatore WILO PARA 25/6 con miscelatore termostatico da 20 a 43°C <i>Wilo Para 25/6 circulator with thermostatic mixing valve from 20 up to 43°C</i>	1010-2500W000	1010-25S0W000
	DN25 - 1" F x 1" 1/2 M	Circolatore WILO PARA 25/6 con miscelatore termostatico da 35 a 60°C <i>Wilo Para 25/6 circulator with thermostatic mixing valve from 35 up to 60°C</i>	1010-2500W00A	1010-25S0W00A
	DN25 - 1" F x 1" 1/2 M	Senza circolatore con miscelatore termostatico da 20 a 43°C <i>Without circulator with thermostatic mixing valve from 20 up to 43°C</i>	1010-25000000	1010-25S00000
	DN25 - 1" F x 1" 1/2 M	Senza circolatore con miscelatore termostatico da 35 a 60°C <i>Without circulator with thermostatic mixing valve from 35 up to 60°C</i>	1010-2500000A	1010-25S0000A

NOTE NOTES

* Modello raffigurato in foto in esaurimento *Model shown in the photo running out*

STANDARD | Disegni tecnici *Technical drawings*: page D03

1015

Thermomix

Gruppo di collegamento alla caldaia a combustibile solido o pellet per la regolazione della temperatura sul ritorno (da 65°C);

Composto da:

A Dispositivo di intercettazione con 2 valvole a sfera e 2 termometri

B Tubo flangiato con ritegno

C Predisposizione per valvola differenziale

D Coibentazione

E Miscelatore termostatico *

La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio: 10 bar

Temperatura max di esercizio: 100°C

Interasse circolatore: 130 mm

Circulation unit for solid fuel and pellet boilers to control the return temperature (from 65°C);

Composed of:

A Shut-off device with 2 ball valves and 2 thermometers

B Flanged pipe with check valve

C Possibility to install a differential by-pass valve

D Insulation

E Thermostatic mixer *

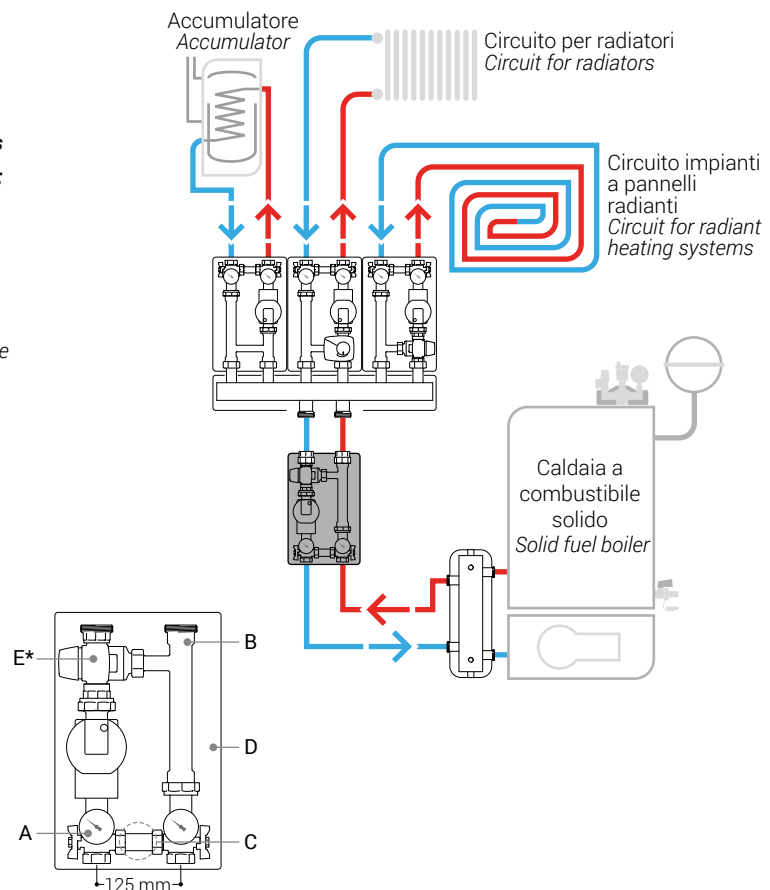
The supply and return can be inverted (see mounting instructions).

Standard supply on the right side.

Max working pressure: 10 Bar

Max working temperature : 100°C

Circulator with 130 mm centre distance



MISURA	DESCRIZIONE	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
1 DN25 - 1" F x 1 1/2 M	Circolatore WILO PARA 25/6 - Wilo Para 25/6 circulator	1015-2500W000	1015-25S0W000
1 DN25 - 1" F x 1 1/2 M	Senza circolatore - Without circulator	1015-25000000	1015-25S00000

NOTE NOTES

* Modello raffigurato in foto in esaurimento Model shown in the photo running out
STANDARD | Disegni tecnici Technical drawings: page D03

NEW

Thermomat 2

Gruppo di distribuzione con mandata diretta;

Composto da:

- Dispositivo di intercettazione con 3 valvole a sfera e 2 termometri
- Valvola di ritegno sul ritorno
- Coibentazione

La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio:
10 bar

Temperatura max di esercizio:
100°C

Direct supply circulation unit;

Composed of:

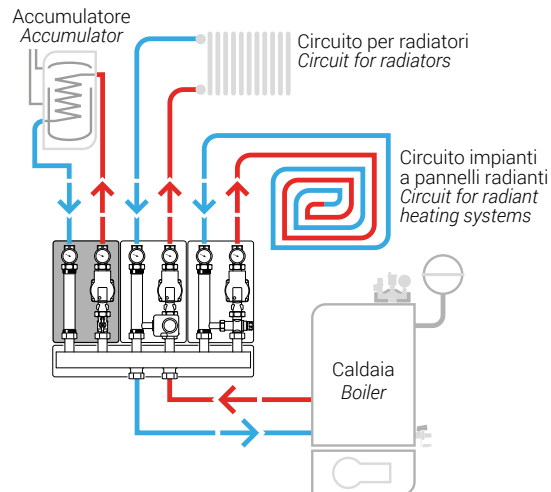
- Shut-off device with 3 ball valves and 2 thermometers
- Check valve on the return way
- Insulation

The supply and return can be inverted (see assembly instructions).

Standard supply on the right side.

Max working pressure:
10 Bar

Max working temperature :
100°C



1040



1 pz **INTERASSE CIRCOLATORE 180 MM CIRCULATOR WITH 180 MM CENTRE DISTANCE**

Gruppo di distribuzione con mandata diretta DN25 - 1"Fx 1"1/2M.

Direct supply circulation unit DN25 - 1"F x 1"1/2M.

CIRCOLATORE CIRCULATOR	MANDATA DESTRA SUPPLY ON RIGHT SIDE	
WILO PARA 25/6	1040-2500W000	
Senza circolatore	1040-25000000	

1041



1 pz **INTERASSE CIRCOLATORE 130 MM CIRCULATOR WITH 130 MM CENTRE DISTANCE**

Gruppo di distribuzione con mandata diretta DN25 - 1"Fx 1"1/2M.

Direct supply circulation unit DN25 - 1"F x 1"1/2M.

CIRCOLATORE CIRCULATOR	MANDATA DESTRA SUPPLY ON RIGHT SIDE	
WILO PARA 25/6	1041-2500W000	
Senza circolatore	1041-25000000	



STANDARD | Disegni tecnici *Technical drawings*: page D03

NEW

Thermorel 2

Gruppo di regolazione motorizzato con valvola miscelatrice a tre vie;
Composto da:

- Dispositivo di intercettazione con 2 valvole a sfera e 2 termometri
 - Valvola di ritegno sul ritorno
 - Coibentazione
 - Miscelatore a tre vie con attuatore in 3 versioni: 230V, 24V, elettronico.
- Disponibile anche senza attuatore.
- La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio:
10 bar

Temperatura max di esercizio:
100°C

Motorized circulation unit with 3-way mixing valve;

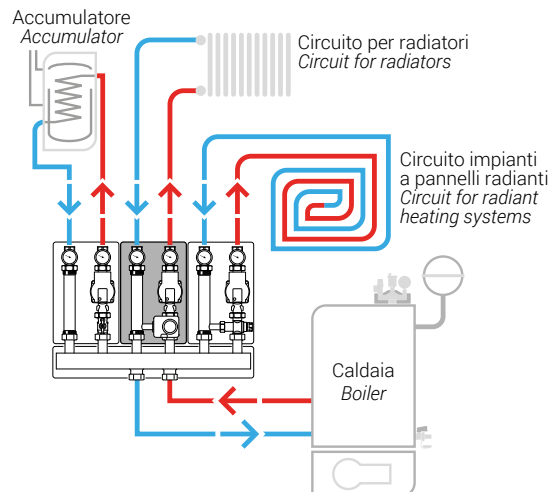
Composed of:

- Shut-off device with 2 ball valves and 2 thermometers
 - Check valve on the return way
 - Insulation
 - 3-way mixing valve with actuator in 3 versions: 230V, 24V, electronic.
- Available also without actuator.
- The supply and return can be inverted (see assembly instructions).

Standard supply on the right side.

Max working pressure:
10 Bar

Max working temperature:
100°C



1045



1 pz **INTERASSE CIRCOLATORE 180 MM CIRCULATOR WITH 180 MM CENTRE DISTANCE**

Gruppo di regolazione motorizzato con valvola miscelatrice a tre vie DN25 - 1"Fx 1"1/2M.

Motorized circulation unit with 3-way mixing valve DN25 - 1"Fx 1"1/2M.

CIRCOLATORE CIRCULATOR	ATTUATORE ACTUATOR	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
WILO PARA 25/6	Senza attuatore	1045-2500W000	1045-25S0W000
WILO PARA 25/6	230V	1045-2500W230	1045-25S0W230
WILO PARA 25/6	24V	1045-2500W024	1045-25S0W024
WILO PARA 25/6	Elettronico	1045-2500W00E	1045-25S0W00E
Senza circolatore	Senza attuatore	1045-25000000	1045-25S00000
Senza circolatore	230V	1045-250000230	1045-25S000230
Senza circolatore	24V	1045-250000024	1045-25S000024
Senza circolatore	Elettronico	1045-25000000E	1045-25S00000E

1046



1 pz **INTERASSE CIRCOLATORE 130 MM CIRCULATOR WITH 130 MM CENTRE DISTANCE**

Gruppo di regolazione motorizzato con valvola miscelatrice a tre vie DN25 - 1"Fx 1"1/2M.

Motorized circulation unit with 3-way mixing valve DN25 - 1"Fx 1"1/2M.

CIRCOLATORE CIRCULATOR	ATTUATORE ACTUATOR	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
WILO PARA 25/6	Senza attuatore	1046-2500W000	1046-25S0W000
WILO PARA 25/6	230V	1046-2500W230	1046-25S0W230
WILO PARA 25/6	24V	1046-2500W024	1046-25S0W024
WILO PARA 25/6	Elettronico	1046-2500W00E	1046-25S0W00E
Senza circolatore	Senza attuatore	1046-25000000	1046-25S00000
Senza circolatore	230V	1046-250000230	1046-25S000230
Senza circolatore	24V	1046-250000024	1046-25S000024
Senza circolatore	Elettronico	1046-25000000E	1046-25S00000E



NEW

Thermofix 2

Gruppo di distribuzione con temperatura costante in uscita regolabile (punto fisso);
Composto da:

- Dispositivo di intercettazione con 2 valvole a sfera e 2 termometri
 - Valvola di ritegno sul ritorno
 - Coibentazione
 - Miscelatore termostatico
- La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio:

10 bar

Temperatura max di esercizio:

100°C

Regolazione da 20 a 47°C

oppure da 35 a 60°C

Circulation unit with adjustable, steady exit temperature (fixed point);

Composed of:

- Shut-off device with 2 ball valves and 2 thermometers
- Check valve on the return way
- Insulation
- Thermostatic mixing valve

The supply and return can be inverted (see assembly instructions).

Standard supply on the right side.

Max working pressure:

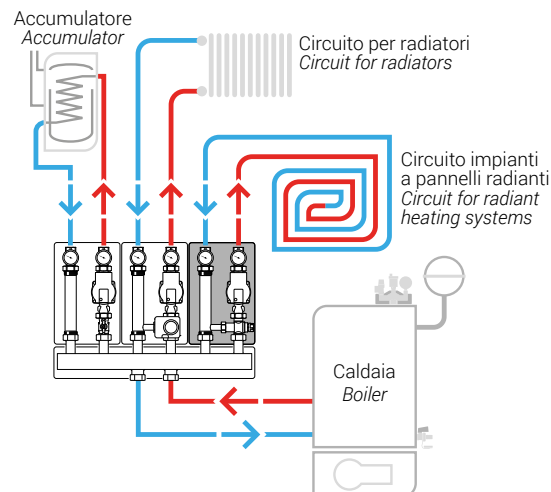
10 Bar

Max working temperature :

100°C

Temperature setting from 20 up

to 47°C or from 35 up to 60°C



1050



1 pz INTERASSE CIRCOLATORE 180 MM CIRCULATOR WITH 180 MM CENTRE DISTANCE

Gruppo di distribuzione con temperatura costante in uscita regolabile (punto fisso)
 DN25 - 1"Fx 1"1/2M.

Circulation unit with adjustable, steady exit temperature (fixed point) DN25 - 1"Fx 1"1/2M.

CIRCOLATORE CIRCULATOR	T° MISCELATORE T° THERMOSTATIC MIXING VALVE	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
WILO PARA 25/6	20°-47°	1050-2500W000	1050-25S0W000
WILO PARA 25/6	35°-60°	1050-2500W00A	1050-25S0W00A
Senza circolatore	20°-47°	1050-250000000	1050-25S000000
Senza circolatore	35°-60°	1050-25000000A	1050-25S00000A

1051



1 pz INTERASSE CIRCOLATORE 130 MM CIRCULATOR WITH 130 MM CENTRE DISTANCE

Gruppo di distribuzione con temperatura costante in uscita regolabile (punto fisso)
 DN25 - 1"Fx 1"1/2M.

Circulation unit with adjustable, steady exit temperature (fixed point) DN25 - 1"Fx 1"1/2M.

CIRCOLATORE CIRCULATOR	T° MISCELATORE T° THERMOSTATIC MIXING VALVE	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
WILO PARA 25/6	20°-47°	1051-2500W000	1051-25S0W000
WILO PARA 25/6	35°-60°	1051-2500W00A	1051-25S0W00A
Senza circolatore	20°-47°	1051-250000000	1051-25S000000
Senza circolatore	35°-60°	1051-25000000A	1051-25S00000A



STANDARD | Disegni tecnici *Technical drawings*: page D04

NEW

Thermomat 3

Gruppo di distribuzione con mandata diretta con predisposizione per set contacalorie;

Composto da:

- Dispositivo di intercettazione con 4 valvole a sfera e 2 termometri
 - Valvola di ritegno sul ritorno
 - Coibentazione
- La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio:
10 bar

Temperatura max di esercizio:
100°C

Direct supply circulation unit suitable for the installation of a heat meter;

Composed of:

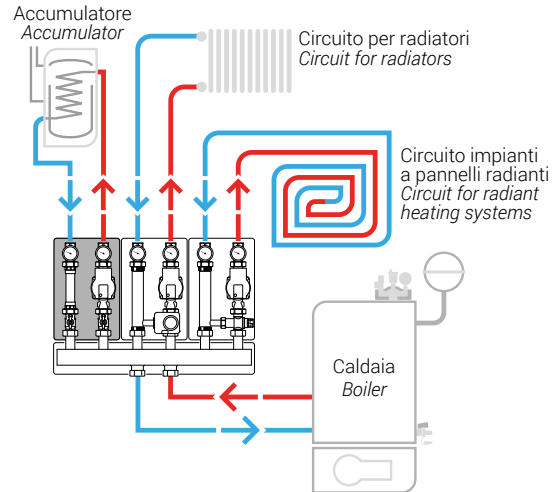
- Shut-off device with 4 ball valves and 2 thermometers
 - Check valve on the return way
 - Insulation
- The supply and return can be inverted (see assembly instructions).

Standard supply on the right side.

Max working pressure:

10 Bar

Max working temperature:
100°C



1060



1 pz **INTERASSE CIRCOLATORE 180 MM CIRCULATOR WITH 180 MM CENTRE DISTANCE**

Gruppo di distribuzione con mandata diretta con predisposizione per set contacalorie DN25 - 1"Fx 1"1/2M.

Direct supply circulation unit suitable for the installation of a heat meter DN25 - 1" F x 1 1/2 M.

CIRCOLATORE CIRCULATOR	MANDATA DESTRA SUPPLY ON RIGHT SIDE
WILO PARA 25/6	1060-250CW000
Senza circolatore	1060-250C0000

1061



1 pz **INTERASSE CIRCOLATORE 130 MM CIRCULATOR WITH 130 MM CENTRE DISTANCE**

Gruppo di distribuzione con mandata diretta con predisposizione per set contacalorie DN25 - 1"Fx 1"1/2M.

Direct supply circulation unit suitable for the installation of a heat meter DN25 - 1" F x 1 1/2 M.

CIRCOLATORE CIRCULATOR	MANDATA DESTRA SUPPLY ON RIGHT SIDE
WILO PARA 25/6	1061-250CW000
Senza circolatore	1061-250C0000



NEW

Thermorel 3

Gruppo di regolazione con predisposizione per set contacalorie, motorizzato con valvola miscelatrice a tre vie; Composto da:

- Dispositivo di intercettazione con 2 valvole a sfera e 2 termometri
- Valvola di ritegno sul ritorno
- Coibentazione
- Miscelatore a tre vie con attuatore in 3 versioni: 230V, 24V, elettronico.

Disponibile anche senza attuatore. La mandata ed il ritorno sono invertibili (vedi istruzioni di montaggio).

Standard con mandata a destra.

Pressione max di esercizio: 10 bar

Temperatura max di esercizio: 100°C

Motorized circulation unit suitable for the installation of a heat meter with 3-way mixing valve;

Composed of:

- Shut-off device with 2 ball valves and 2 thermometers
- Check valve on the return way
- Insulation
- 3-way mixing valve with actuator in 3 versions: 230V, 24V, electronic.

Available also without actuator. The supply and return can be inverted (see assembly instructions).

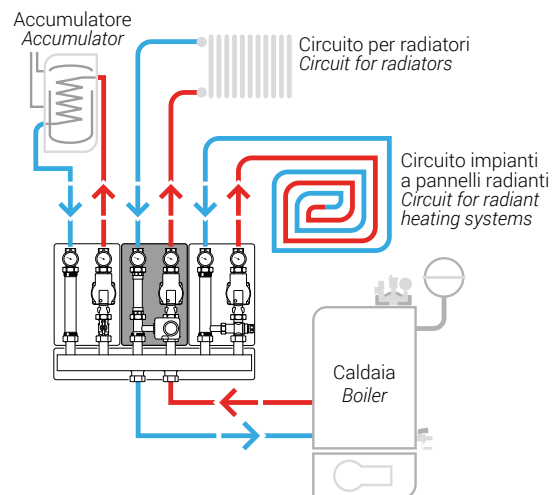
Standard supply on the right side.

Max working pressure:

10 Bar

Max working temperature :

100°C



1065



1 pz INTERASSE CIRCOLATORE 180 MM CIRCULATOR WITH 180 MM CENTRE DISTANCE

Gruppo di regolazione con predisposizione per set contacalorie, motorizzato con valvola miscelatrice a tre vie DN25 - 1"Fx 1"1/2M.

Motorized circulation unit suitable for the installation of a heat meter with 3-way mixing valve DN25 - 1"Fx 1"1/2M.

CIRCOLATORE CIRCULATOR	ATTUATORE ACTUATOR	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
WILO PARA 25/6	Senza attuatore	1065-250CW000	1065-25SCW000
WILO PARA 25/6	230V	1065-250CW230	1065-25SCW230
WILO PARA 25/6	24V	1065-250CW024	1065-25SCW024
WILO PARA 25/6	Elettronico	1065-250CW00E	1065-25SCW00E
Senza circolatore	Senza attuatore	1065-250C0000	1065-25SC0000
Senza circolatore	230V	1065-250C0230	1065-25SC0230
Senza circolatore	24V	1065-250C0024	1065-25SC0024
Senza circolatore	Elettronico	1065-250C000E	1065-25SC000E

1066



1 pz INTERASSE CIRCOLATORE 130 MM CIRCULATOR WITH 130 MM CENTRE DISTANCE

Gruppo di regolazione con predisposizione per set contacalorie, motorizzato con valvola miscelatrice a tre vie DN25 - 1"Fx 1"1/2M.

Motorized circulation unit suitable for the installation of a heat meter with 3-way mixing valve DN25 - 1"Fx 1"1/2M.

CIRCOLATORE CIRCULATOR	ATTUATORE ACTUATOR	MANDATA DESTRA SUPPLY ON RIGHT SIDE	MANDATA SINISTRA SUPPLY ON LEFT SIDE
WILO PARA 25/6	Senza attuatore	1066-250CW000	1066-25SCW000
WILO PARA 25/6	230V	1066-250CW230	1066-25SCW230
WILO PARA 25/6	24V	1066-250CW024	1066-25SCW024
WILO PARA 25/6	Elettronico	1066-250CW00E	1066-25SCW00E
Senza circolatore	Senza attuatore	1066-250C0000	1066-25SC0000
Senza circolatore	230V	1066-250C0230	1066-25SC0230
Senza circolatore	24V	1066-250C0024	1066-25SC0024
Senza circolatore	Elettronico	1066-250C000E	1066-25SC000E



STANDARD | Disegni tecnici *Technical drawings*: page D04



NEW

1020

Collettore/Compensatore idraulico con coibentazione e staffe di fissaggio a muro.
DN25 portata fino a 3 m³/h 70 Kw con Δt 20 K.
DN32 portata fino a 8 m³/h.

Manifold/hydraulic compensator with insulation and wall brackets.

*DN25 flow up to 3 m³/h 70 Kw with Δt 20 K.
DN32 flow up to 8 m³/h.*

**DN25**

	1" - 2 circuiti - 3 m ³ /h	1020-2500G200	
1	1" - 3 circuiti - 3 m ³ /h	1020-2500G300	
	1" - 4 circuiti - 3 m ³ /h	1020-2500G400	

DN32

	1"1/4 - 2 circuiti - 8 m ³ /h	1020-3200G200	
	1"1/4 - 3 circuiti - 8 m ³ /h	1020-3200G300	
	1"1/4 - 4 circuiti - 8 m ³ /h	1020-3200G400	



NEW

1021

Collettore con coibentazione e staffe per fissaggio a muro.
DN25 portata fino a 3 m³/h 70 Kw con Δt 20 K.
DN32 portata fino a 8 m³/h.

*Manifold with insulation and wall brackets.
DN25 flow up to 3 m³/h 70 Kw with Δt 20 K.
DN32 flow up to 8 m³/h.*

**DN25**

1	1" - 2 circuiti - 3 m ³ /h	1021-2500G200	
	1" - 3 circuiti - 3 m ³ /h	1021-2500G300	
	1" - 4 circuiti - 3 m ³ /h	1021-2500G400	
	1" - 5 circuiti - 3 m ³ /h	1021-2500G500	
	1" - 6 circuiti - 3 m ³ /h	1021-2500G600	

DN32

	1"1/4 - 2 circuiti - 8 m ³ /h	1021-3200G200	
	1"1/4 - 3 circuiti - 8 m ³ /h	1021-3200G300	
	1"1/4 - 4 circuiti - 8 m ³ /h	1021-3200G400	
	1"1/4 - 5 circuiti - 8 m ³ /h	1021-3200G500	

**1029**

Collettore compatto con coibentazione e staffe per fissaggio a muro.
Portata fino a 3,5 m³/h 70 Kw con Δt 20 K.

Compact manifold with insulation and wall brackets.

Flow up to 3,5 m³/h 70 Kw with Δt 20 K.

**MISURA**

1	1" 2+1 circuiti	1029-2500G300	
	1" 3+2 circuiti	1029-2500G500	

**1023**

Compensatore idraulico con coibentazione.
Hydraulic separator with insulation.

**MISURA**

1	1" - Attacchi maschio da 1"1/2 tenuta piana	4,1 m ³ /h	1023-2500G000	
	1"1/4 - Attacchi maschio da 2"1/2 tenuta piana	6,2 m ³ /h	1023-3200G000	



01.3 Gruppi di rilancio *Circulation units for heating systems*

Componenti e accessori *Components and accessories*



1026

Compensatore idraulico orizzontale con coibentazione. Portata fino a 3 m³/h.

Hydraulic separator with insulation, horizontal installation. Flow up to 3 m³/h



MISURA

1 1" - 1 circuito 1026-2500G100



1027

Set staffe di fissaggio a muro per art. 1026.

Set of wall brackets for art. 1026.



1 1027-0000Z000



1030

Staffa di fissaggio a muro per art. 1023.
wall brackets for art. 1023.



1 1030-2500Z000
1030-3200Z000



1037

Adattatore da 180 a 130 mm per gruppi di rilancio DN25

Adapter from 180 to 130 mm for DN25 circulation units for heating systems.



GIALLO

1 1037-4000G000



1035

Adattatore per collettore DN32 e gruppo di rilancio DN25.

Adapter for DN32 manifold and DN25 circulation units for heating systems.



MISURA

GIALLO

1 2" M x 1" 1/2 F 1035-5040G000



1036

Adattatore per collettore DN25 e gruppo di rilancio DN32.

Adapter for DN25 manifold and DN32 circulation units for heating systems.



MISURA

GIALLO

1 1" 1/2 M x 2" F 1036-4050G000



Disegni tecnici *Technical drawings*: page D05



1025

Set raccordi per collegamento gruppi (2 calotte +2 boccole).

Connection set for circulation units (2 nuts + 2 fittings).



MISURA

GIALLO

5 30 1" F x 1 1/2 F 1025-2500G000



1024

Valvola differenziale di bilanciamento by-pass con calotte girevoli, taratura: 0,2 - 2,5 bar.

Differential by-pass valve with revolving nuts, setting: 0,2 - 2,5 bar.



MISURA

GIALLO

5 30 3/4" FF 1024-2000G000



1005/A

Attuatore elettrico 3 punti 230 V per art. 1005.

Electric actuator 3 points 230 V for art. 1005.



MISURA

1 8 3 punti 230 V 1005-2504230V
Proporzionale 24 V 1005-2504024V



1049

Attuatore elettrico per gruppo miscelato (art. 1045 - art. 1046 - art. 1065 - art. 1066).

Electric actuator for mixing group (art. 1045 - art. 1046 - art. 1065 - art. 1066).



MISURA

1 230 V 1049-0000230V
24 V 1049-0000024V
Elettronico a temperatura controllata 1049-00P0230V



1011

Set coibento per raffreddamento art. 1040 completo di circolatore Wilo Para 25/6 interasse 180mm.

Insulated cooling set for art. 1040 complete with Wilo Para 25/6 circulator, 180mm center distance.



1 1011-00000000

1012

Set coibento per raffreddamento art. 1045 completo di circolatore Wilo Para 25/6 interasse 180mm.

Insulated cooling set for art. 1045 complete with Wilo Para 25/6 circulator, 180mm center distance.



1 1012-00000000



1022

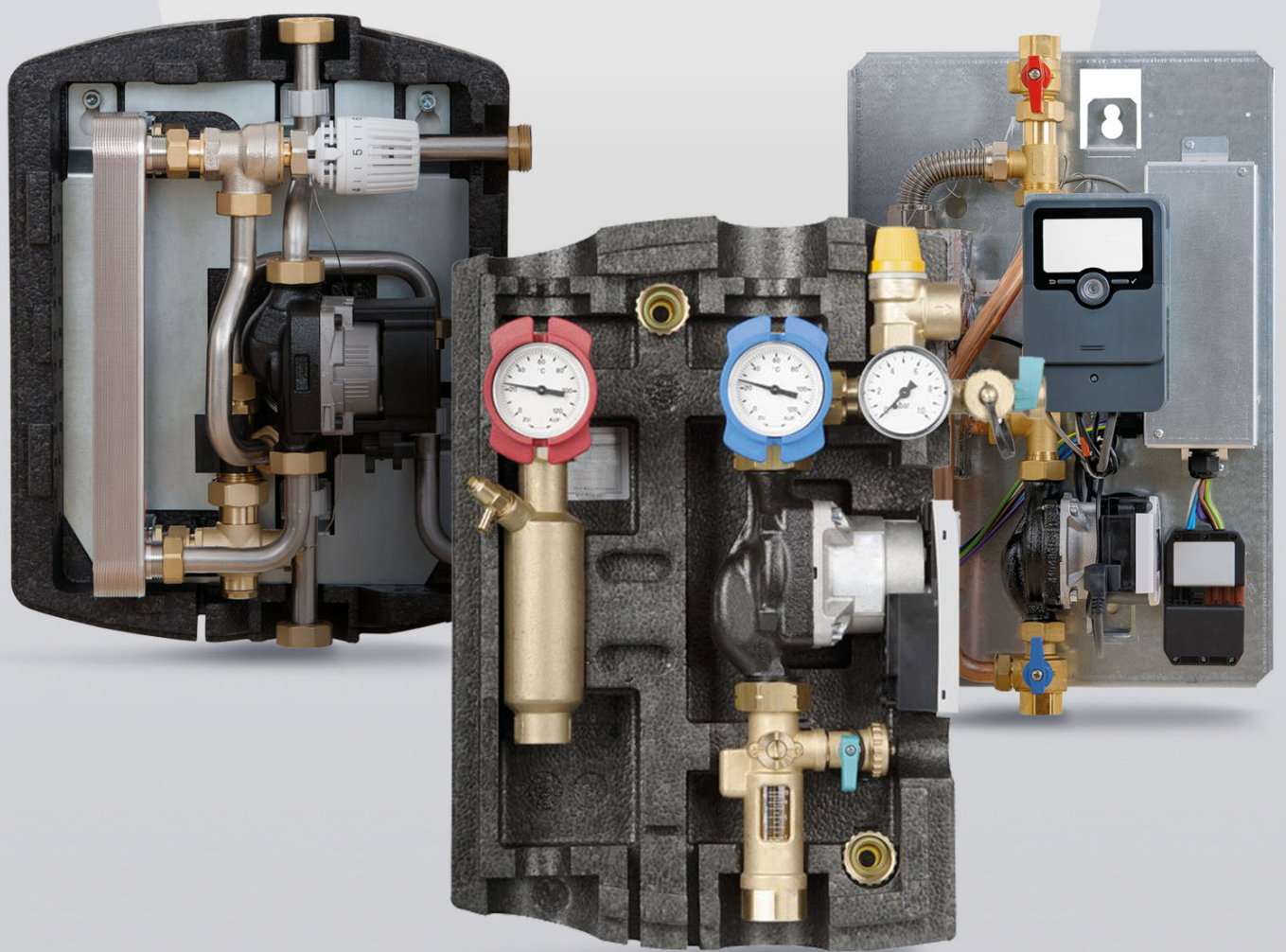
Staffa di fissaggio a muro per gruppi art. 1000-1005-1010-1040-1045-1050-1060-1065.

Wall bracket for circulation units 1000-1005-1010-1040-1045-1050-1060-1065.



20 80 1022-0000Z000





02

MODULI SOLARI E ACQUA CALDA SANITARIA *SOLAR AND HOT WATER SANITARY MODULES*

02.1	Moduli solare termico e accessori <i>Solar thermal modules and accessories</i>	17
02.2	Moduli elettrotermici <i>Electrothermal modules</i>	25
02.3	Moduli per la produzione istantanea di acqua calda sanitaria <i>Hot water sanitary modules</i>	31



Solar modul

Nella stazione di regolazione solare termico Solar modul sono integrate due valvole di non ritorno, dispositivi di sicurezza e fissaggio a parete, isolamento completo.

Su richiesta sono disponibili le stazioni Solar modul Bicolonna con centralina premontata e precablata. Valvole a sfera sulla pompa consentono la sostituzione senza lo svuotamento dell'impianto. I termometri e le valvole di non ritorno sono inseriti all'interno delle valvole a sfera con manopola.

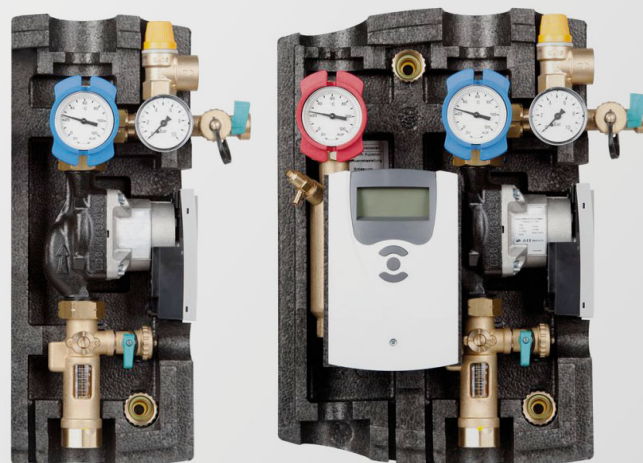
Le valvole di non ritorno possono essere aperte manualmente azionando le manopole. Rimangono disponibili su richiesta il flussometro nella versione 1-13 l/min.

The solar pump station Solar modul incorporates two check valves, safety valves, a wall bracket and a complete insulation.

The pump station Solar modul Bicolonna offers additionally a pre-mounted and cabled controller.

Shutoffs directly before and after the pump guarantee a fast and simple exchange of the pump without necessity of emptying and refilling. Thermometers are integrated in the ball valve grips. Check valves are integrated directly in the ball valves and can be actuated by turning the grips.

Flowmeters are available with 1-13 l/min.

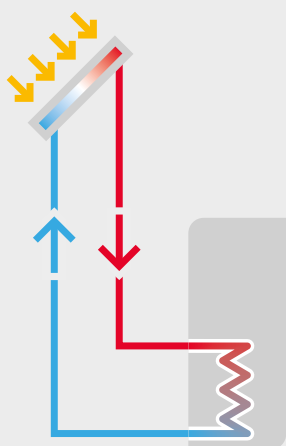


- La stazione solare è integrata per il controllo elettronico
- Costruzione modulare compatta
- Completamente premontata per il collegamento al circuito solare
- Possibilità di inserire vari tipi di centraline
- Dotazione isolante in EPP
- Manometro, valvola di sicurezza e raccordo per il vaso di espansione inseriti sul circuito di ritorno.
- La stazione può essere installata a parete oppure direttamente al serbatoio utilizzando gli accessori opzionali.
- Le pompe ad alta efficienza sono utilizzate in tutte le stazioni.

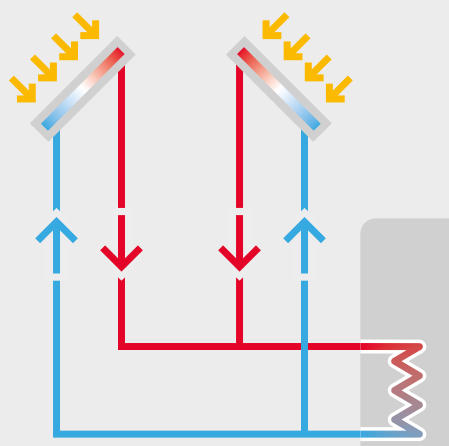
The solar pump station is integrated for electronic control.

- Compact modular construction
- Completely pre-mounted for direct installation
- Different types of controllers applicable
- Insulation included
- Pressure gauge, safety valves and connections for the expansion vessel are integrated in the return flow due to the lower thermic load.
- A wall bracket is standard but also a set for direct installation at the storage tank is available.
- High efficiency pumps are used in all stations.

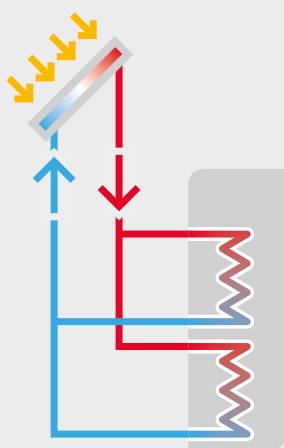
+ Plus



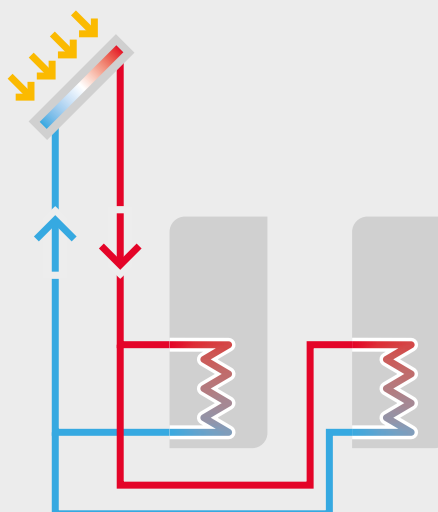
Applicazione 01
Application 01



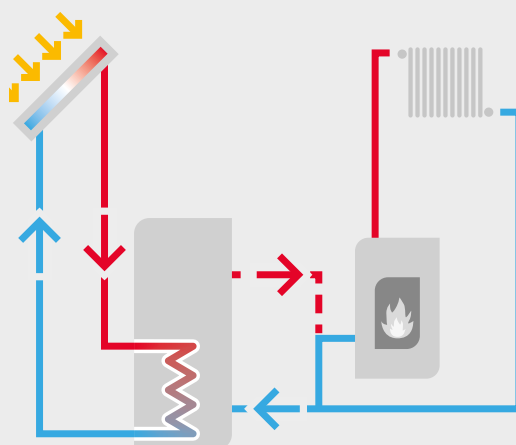
Applicazione 02
Application 02



Applicazione 03
Application 03



Applicazione 04
Application 04



Applicazione 05
Application 05

1100

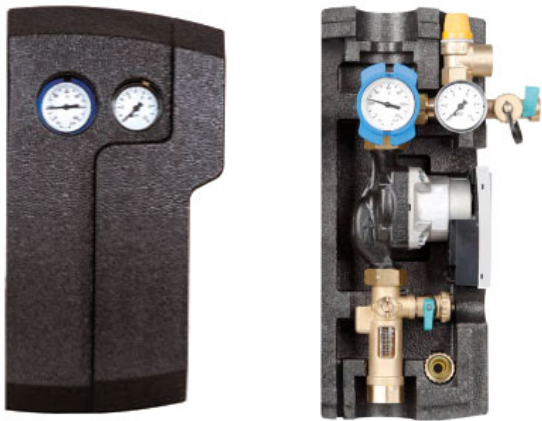
NEW

Solar modul Monocolonna

Stazione solare monotubo con o senza centralina.

Composto da:

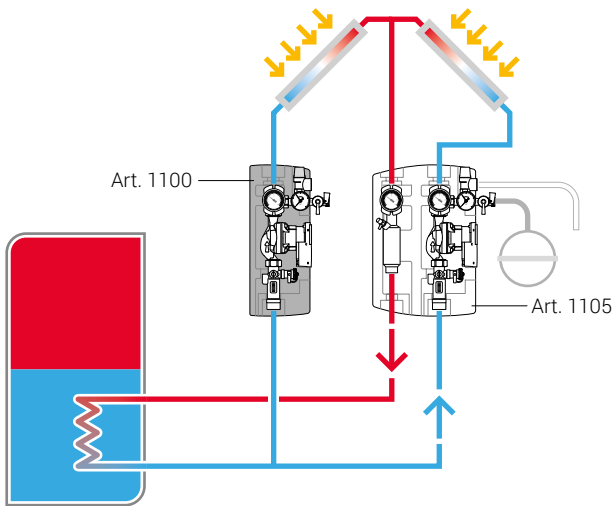
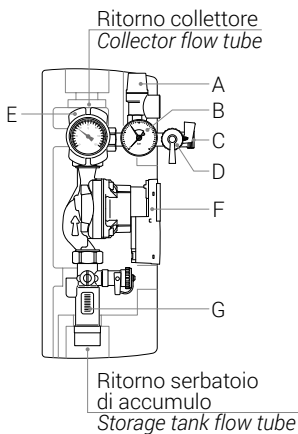
- A Valvola di sicurezza
- B Manometro
- C Raccordo per vaso di espansione
- D Valvola di lavaggio e scarico impianto
- E Valvola a sfera con valvola di non ritorno integrata
- F Pompa solare
- G Misuratore del volume di flusso 1/13 l/min



Solar station for one pipe system with or without controller.

Composed of:

- A Safety valve
- B Pressure gauge
- C Connection for expansion vessel
- D Flush and fill valves
- E Ball valve with integrated check valve
- F Solar pump
- G Volumetric flow rate meter 1/13 l/min



MISURA	DESCRIZIONE	
1	DN25 Stazione solare monotubo senza centralina. Solar station for one pipe system without controller.	1100-2000W000
	DN25 Stazione solare monotubo con centralina. Solar station for one pipe system with controller.	1100-2000WC00



Disegni tecnici Technical drawings: page D06

1105
NEW

Solar modul Bicolonna

Stazione solare bitubo con o senza centralina.

Composto da:

A Termometro

B Valvola a sfera con valvola di non ritorno integrata

C Collettore di separazione aria con valvola di sfianto manuale

D Valvola di sicurezza

E Manometro

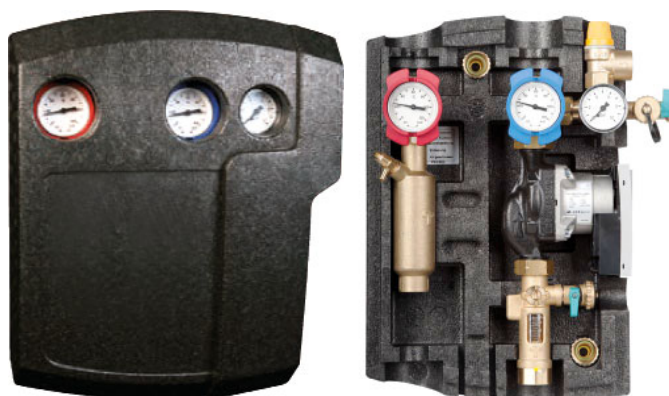
F Raccordo per vaso di espansione

G Valvola di lavaggio e scarico impianto

H Valvola a sfera con valvola di non ritorno integrata

I Pompa solare

L Misuratore del volume di flusso 1-13 LT-min



Solar station for two pipe system with or without controller.

Composed of:

A Thermometer

B Ball valve with integrated check valve

C Air separation manifold with manual air vent

D Safety valve

E Pressure gauge

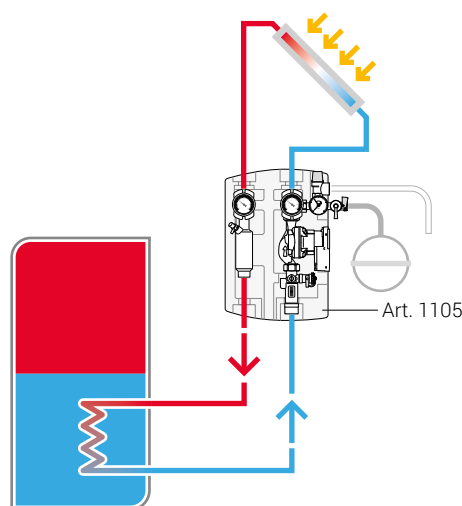
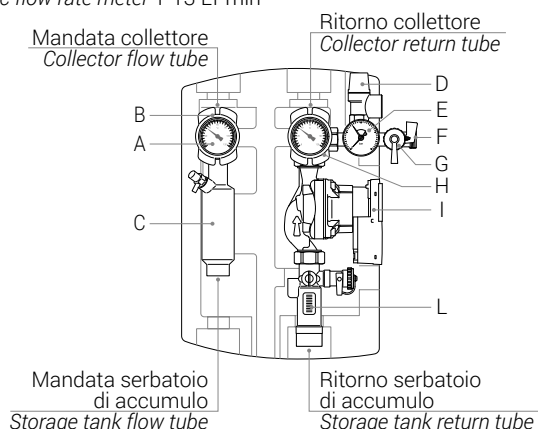
F Connection for expansion vessel

G Flush and fill valves

H Ball valve with integrated check valve

I Solar pump

L Volumetric flow rate meter 1-13 LT-min


MISURA
DESCRIZIONE

1	DN25	Stazione solare bitubo senza centralina <i>Solar station for two pipe system without controller.</i>	1105-2000W000
	DN25	Stazione solare bitubo con centralina <i>Solar station for two pipe system with controller.</i>	1105-2000WC00



02.1 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli solare termico e accessori *Solar thermal modules and accessories*

NEW



1120

Giunto della valvola MAG con scarico manuale per il collegamento al vaso di espansione a membrana Max. 120 °C.

Valve coupling with manual drain for the connection to the expansion vessel Max 120 °C.



MISURA

1 Rp 3/4" x G 3/4" 1120-2000G020

NEW



1123

Pozzetto filettato adatto per sensore di temperatura Ø 5,5 risp. 6 mm

Immersion sleeve to screw, apt for temperature sensors Ø 5,5 or 6 mm.



MISURA

1 1/2" x 35 mm x 6,1 1123-1500G000

1 1/4 x 28 mm x 5,7 1123-0800G000

NEW



1122

Termosensore Pt1000 lunghezza del cavo 3 m, max. 180 °C.

Temperature sensor Pt1000 cable length: 3 m, max. 180 °C.



MISURA

1 Ø 6 x 32 mm 1122-000000000

NEW



1124

Stazione di lavaggio e riempimento, strumento ideale per prestazioni professionali e in modo sicuro, rapido e pulito per completare i lavori di riempimento e lavaggio.

Filling and flushing solar thermal systems is a day-to-day business. The ideal companion for that - lots of thoughtful details help to make this quicker, easier and cleaner.



MISURA

1 550 W 4,2 bar 1124-00000000

NEW



0517

Valvola di sicurezza, attacco femmina, per impianti solari.

Safety valve for solar systems, female connection.

MISURA-BAR	GIALLO
1/2"x3/4" - 3	0517-1500GD00
1/2"x3/4" - 4	0517-1500GE00
1/2"x3/4" - 6	0517-1500GG00
1/2"x3/4" - 8	0517-1500GL00
1/2"x3/4" - 10	0517-1500GI00
3/4" - 6	0517-2000GG00



0518

Valvola sfogo aria automatica per impianti solari.

Automatic air-vent valve for solar systems.

MISURA	GIALLO
3/8"	0518-1000G000
1/2"	0518-1500G000
	NICHELATO
3/8"	0518-1000N000
1/2"	0518-1500N000



0519

Miscelatore termostatico MM per impianti solari.

MM thermostatic mixing valve for solar systems.

MISURA	CROMO
3/4"	0519-2000C000
1"	0519-2500C000



0520

Set raccordo per miscelatore termostatico art. 0519.

Connection set for thermostatic mixing valve art. 0519.

MISURA	CROMO
3/4" x 1/2"	0520-1500C000
1" x 3/4"	0520-2000C000



02.1 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli solare termico e accessori *Solar thermal modules and accessories*



0521

Rubinetto scarico caldaia per impianti solari.
Drain valve for solar systems.



MISURA

GIALLO

100

1/2"

0521-1500G000



0501

Kit termostatico di collegamento
solare-caldaia.

Thermostatic set for solar-boiler connection.



MISURA

1

1/2"

0501-1500C000

3/4"

0501-2000C000



0502

Coibentazione isolante per kit termostatico
solare-caldaia (art. 0501).

*Insulating shell for solar-boiler thermostatic set
(art. 0501).*



MISURA

1

1/2"

0502-15000000

3/4"

0502-20000000



Disegni tecnici *Technical drawings*: page D08



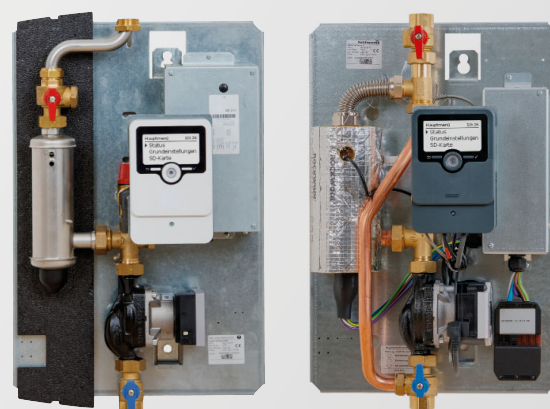
02.2 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli elettrotermici *Electrothermal modules*

SolarTherm

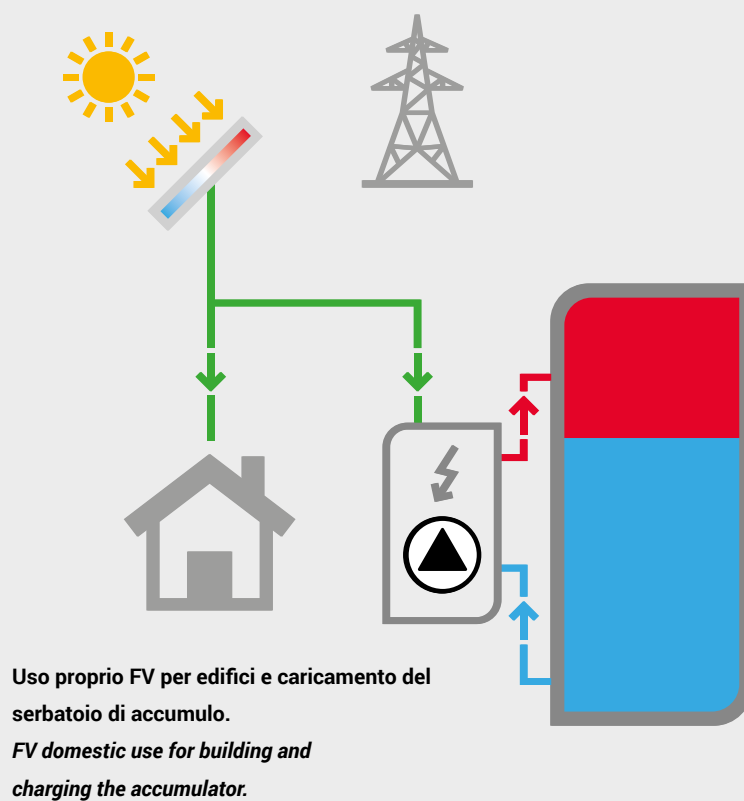
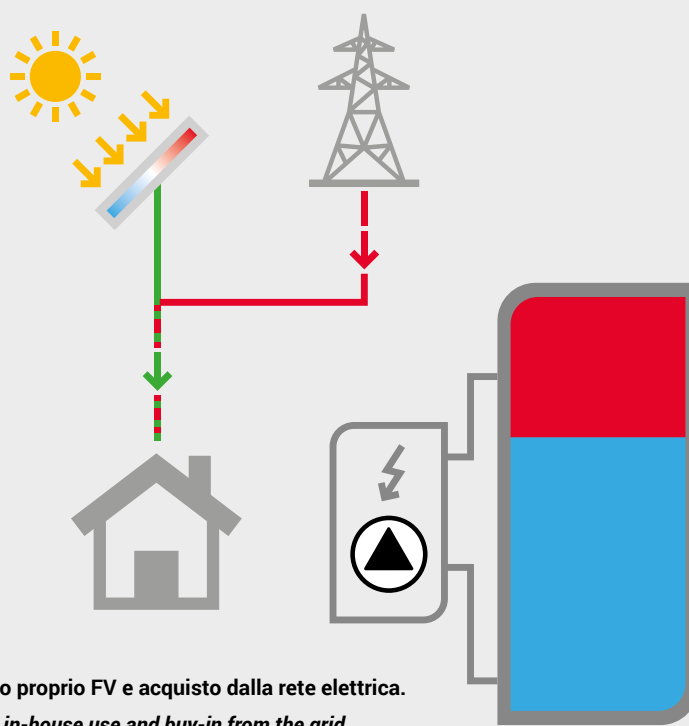
Unità elettrotermica con regolazione integrata per l'accumulo termico di corrente derivante dall'impianto fotovoltaico, ideata per l'ottimizzazione del consumo proprio. L'unità idraulica compatta può essere collegata in maniera modulare a serbatoi per acqua calda con serpentine tubolari integrate e a serbatoi di accumulo con acqua di riscaldamento. È possibile integrarla nei serbatoi per acqua sanitaria e di accumulo esistenti. L'unità di misurazione della potenza integrata va installata sul punto di alimentazione verso la rete a monte del contatore elettrico. In questo modo, viene assegnata la priorità alla corrente domestica sul lato del sistema. Il centralina regola la potenza del riscaldamento elettrico secondo l'eccesso di energia proveniente dall'impianto fotovoltaico al fine di evitare un'immissione nella rete elettrica. La modulazione della potenza consente di usare in maniera termica l'intero eccesso di energia fotovoltaica anche in caso di una fluttuante produzione di corrente fotovoltaica e un fabbisogno non lineare della corrente domestica.

Electrothermic unit with integrated control for thermal storage of photovoltaic power to optimise in-house consumption. The compact hydraulic unit can be connected as a module to hot water accumulators with drinking water with integrated heat exchanger or puffer accumulators with heating water. Retrofitting to existing drinking water and puffer accumulators is easy. The integrated power measuring device is installed at the grid feed-in point upstream of the power meter. This helps to ensure priority for domestic electricity system-side. The control manages the output of the electric heater to reflect the excess power generated by the photovoltaic system in order to avoid grid feed-in. Output modulation makes it possible to use the entire excess photovoltaic energy production thermally despite fluctuating energy production and fluctuating domestic electricity consumption.



- Utilizzabili sui serbatoi per acqua potabile e di accumulo
- Ottimali per l'ampliamento di serbatoi esistenti
- Accumulo di energia termica con capacità di accumulo sostanzialmente più alta rispetto a quelli a batteria
- Regolazione della temperatura di carica per l'immediata disponibilità del calore
- SolarTherm modul SR- P e SR-C
- Nessuna durata minima di funzionamento o potenza minima richiesta
- Conformità CE per quanto riguarda la compatibilità elettromagnetica e la sicurezza elettrica
- Grazie al comando ad impulsi (tecnologia Chopper 16 kHz) nessuna retroazione di rete elettrica grazie alla rapida modulazione della potenza SolarTherm SR-P e S
- Can be used with drinking water or puffer accumulators
- Perfect for retrofitting to existing accumulators
- Energy storage in hot water accumulators with far greater storage capacities than in batteries
- Control of the target temperature for thus immediately usable heat SolarTherm SR-P and SR-C
- No minimum running time or minimum outputs required
- CE compliant in terms of EMC and electrical safety
- No feedback into power grid due to fast output modulation through pulse control (chopper technology 16 kHz) SolarTherm SR-P und S

+ Plus



1200
NEW

SolarTherm SR-P

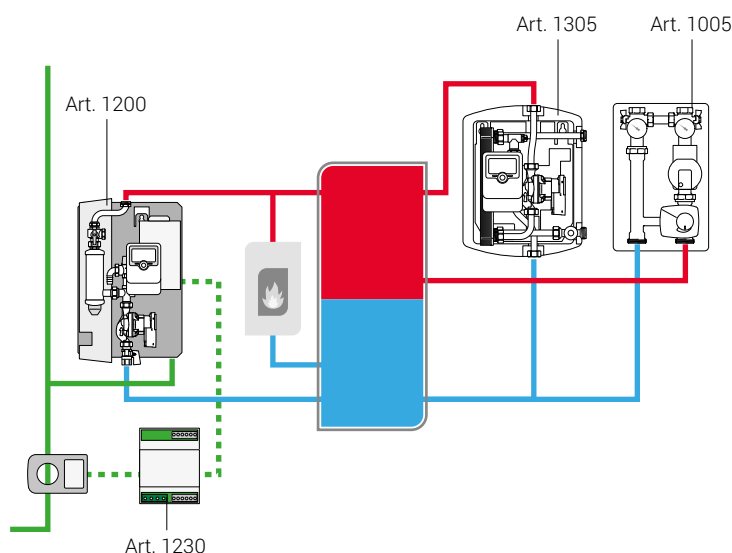
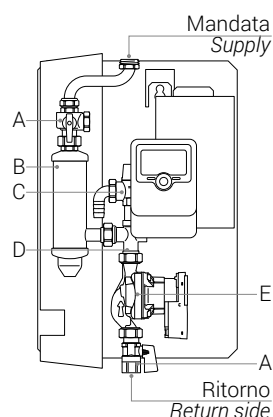
Unità elettrotermica con controllo elettronico di potenza modulante integrato e sensore per la misurazione dell'energia fotovoltaica prodotta in eccesso per il riscaldamento di un accumulo termico. Potenza termica interna 0-3 kW, espandibile fino a potenza termica di 12 kW interfacciati con moduli elettronici di potenza esterni. Composto da:

- A 2 Rubinetti a sfera
- B Resistenza elettrica
- C Valvola di sicurezza
- D Valvola di non ritorno
- E Pompa

Electrothermic unit with integrated control and modulating power electronics with sensor unit for excess measurement of photovoltaic electricity for thermal storage in puffer storage.

Internal heating power 0-3 kW, expandable with external heating power to 12 kW. Composed of:

- A 2 Ball valves*
- B Electric heating rod*
- C Safety valve*
- D Check valve*
- E Pump*


MISURA

1

1" x 3/4"

DESCRIZIONE

SolarTherm SR-P 0-3 kW modulante
Modulating solarTherm SR-P 0-3 kW

1200-2000W000


Disegni tecnici *Technical drawings*: page D06

1205**NEW**

SolarTherm SR-C

Unità elettrotermica 3 kW o 9 kW con controllo della temperatura target, Termostato post-riscaldamento per caricamento accumulo esterno con energia elettrica PV.

Si utilizza per riscaldare con una potenza di 3 kW o 9 kW. Interfacciabile con moduli elettronici di potenza esterna tipo Fronius Ohmpilot, my-PV AC: Thor, Elios4You, SMA Sunny Home Manager.

Composto da:

A 2 Rubinetti a sfera

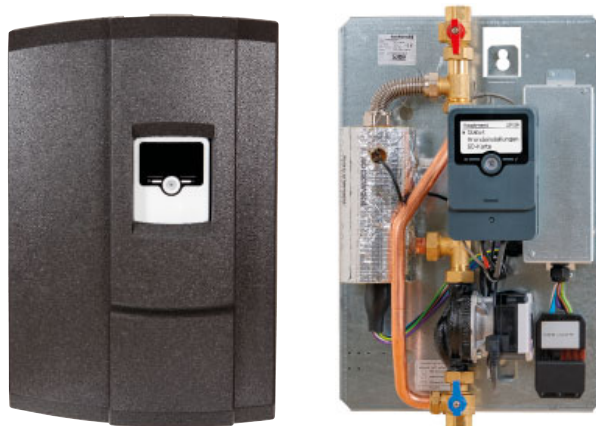
B Valvola di distribuzione termica

C Resistenza elettrica

D Valvola di sicurezza

E Pompa

F Valvola di non ritorno



Electrothermic boiler 3 kW or 9 kW with target temperature control, reheating thermostat for use as external puffer storage with electr. electricity. Application as 3 kW or 9 kW Power to Heat hydraulic module for external power electronics such as Fronius Ohmpilot, myPV AC: Thor, Elios4You, SMA Sunny Home Manager and others.

Composed of:

A 2 Ball valves

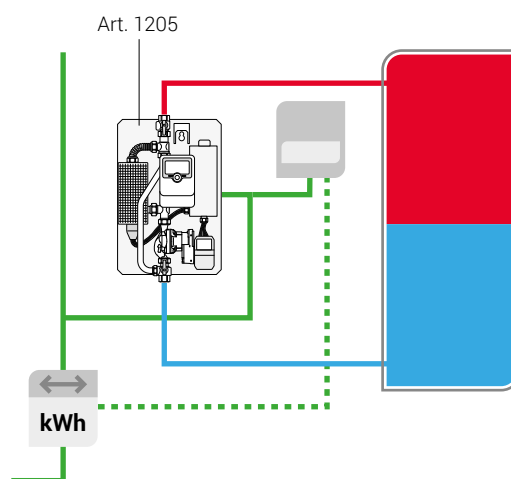
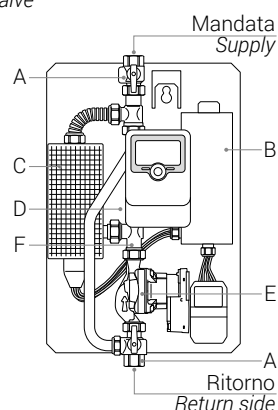
B Thermal distribution valve

C Electric heating rod

D Safety valve

E Pump

F Check valve

**MISURA****DESCRIZIONE**

1	1" x 3/4"	SolarTherm SR-C 3 kW - 3 bar / 80°C non modulante <i>Not modulating SolarTherm SR-C 3 kW - 3 bar / 80°C</i>	1205-2000W000	
	1" x 3/4"	SolarTherm SR-C 9 kW - 3 bar / 80°C - 3-6 kW / 6-9 kW modulante <i>Modulating SolarTherm SR-C 9 kW - 3 bar / 80°C - 3-6 kW / 6-9 kW</i>	1205-2000W00A	



1210

NEW

SolarTherm SR-S

Set di potenza elettronica e resistenza elettrica 3kW, unità sensore inclusi i morsetti di corrente.

Utilizzabile su tutti i serbatoi per acqua sanitaria e ad accumulo con manicotto da 6/4 per l'alloggiamento di una resistenza elettrica
Accumulo di energia in serbatoi per acqua calda con capacità di accumulo sostanzialmente più grandi rispetto a quelli a batteria
Ottimale per l'ampliamento di serbatoi esistenti
Rapida modulazione della potenza 0 - 3000 W.
Misurazione rapida e precisa della corrente in eccesso

Set consisting of power electronics and electric resistance 3W, sensor unit including current clamps.

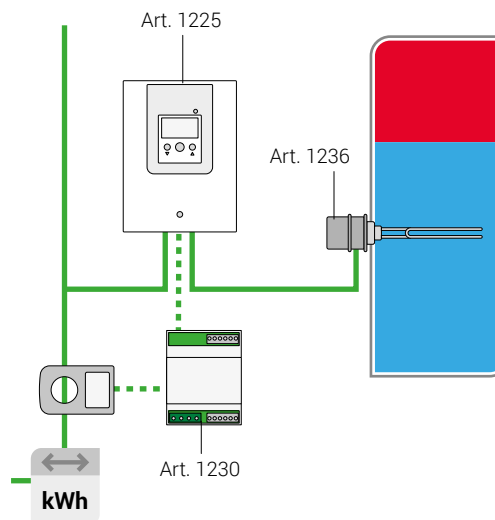
Can be used with all drinking water or puffer accumulators with 6/4 sleeve to accommodate an electric heating rod

Energy storage in hot water accumulators with far greater storage capacities than in batteries

Perfect for retrofitting to existing accumulators

Fast power modulation 0 - 3000 W

Exact, fast measurement of the excess current



DESCRIZIONE

1	SolarTherm SR-S - Set 1 con riscaldatore elettrico 0-3 kW modulante <i>Modulating SolarTherm SR-S - Set 1 with electrical heater 0-3 kW</i>	1210-2000R000	
	SolarTherm SR-S - Set 2 senza riscaldatore elettrico <i>SolarTherm SR-S - Set 1 without electrical heater</i>	1210-20000000	



Disegni tecnici *Technical drawings*: page D06



NEW

1215

Regolatore, ET-SR controllo

Regulator, ET-SR controller



1

1215-0000W000



NEW

1225

SR-S Controllo, Regolazione con controllo di potenza elettronica.

SR-S Controller, Controller with integrated powerelectronic.



1

1225-00000000



NEW

1220

Alimentatore, ET-SR energia

Power unit, ET-SR power



MISURA

1

230 V, 50 Hz, 13 A 1220-00000000



NEW

1230

Unità di misura, ET SR sensore.

Measuring unit, ET SR sensor.



MISURA

1

3-fasi 230 V 1230-00000000

3-fasi 230 V 1230-0000000A



NEW

1235

Riscaldamento elettrico

Electrical heating.



MISURA

1

800W, 800W, 1400W
for art. 1200 1235-0000G000

3000W, 3000W, 3000W
for art. 1205 1235-0000G00A



NEW

1236

SR-S Resistenza elettrica in versione isolata per serbatoi di accumulo senza influire su protezioni anticorrosive.

SR-S heating rod in insulated version for storage tanks without affective the anticorrosive protection.



MISURA

1

3 kW 6/4" 1236-00000000

02.3 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli per la produzione istantanea di acqua calda sanitaria *Hot water sanitary modules*

Exchange modul

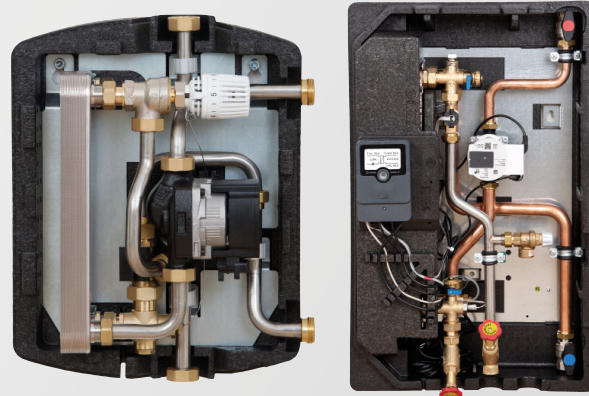
I moduli per la produzione istantanea di acqua calda sanitaria servono per prelevare il calore da un serbatoio per riscaldare l'acqua potabile. Grazie all'utilizzo di scambiatori di calore a piastre, si ottiene una separazione tra il serbatoio di accumulo e l'acqua calda sanitaria. La quantità necessaria di calore per poter usufruire dell'acqua calda sanitaria viene approvvigionata esclusivamente dall'acqua di riscaldamento all'interno del serbatoio di accumulo, e l'acqua viene riscaldata contestualmente all'utilizzo. Questo procedimento diventa sicuro dal punto di vista igienico, in quanto l'acqua calda non viene accumulata.

Gli scambiatori di calore a piastre vengono attraversati dall'acqua secondo il principio dello scambio in controcorrente, e possiedono un'elevata lunghezza termica a garanzia di un'elevata efficienza energetica.

Grazie alle basse temperature e alle elevate velocità di flusso all'interno dei canali degli scambiatori di calore a piastre si garantisce così una doppia protezione dal calcare.

Fresh water stations are used to take heat from a storage tank in order to heat drinking water. The use of plate heat exchangers separates the storage tank from the fresh water. The amount of heat required for hot water comfort is stored exclusively in the heating water in the puffer tank while hot water is heated when used. This procedure become safe from an hygenical point of view while hot water is not stored.

The flow through the plate heat exchangers is based on the countercurrent principle; the exchangers have long thermal lengths which ensure high energetic efficiency. The low temperatures and high flow velocities within the channels of the plate heat exchangers offer double protection against calcification.

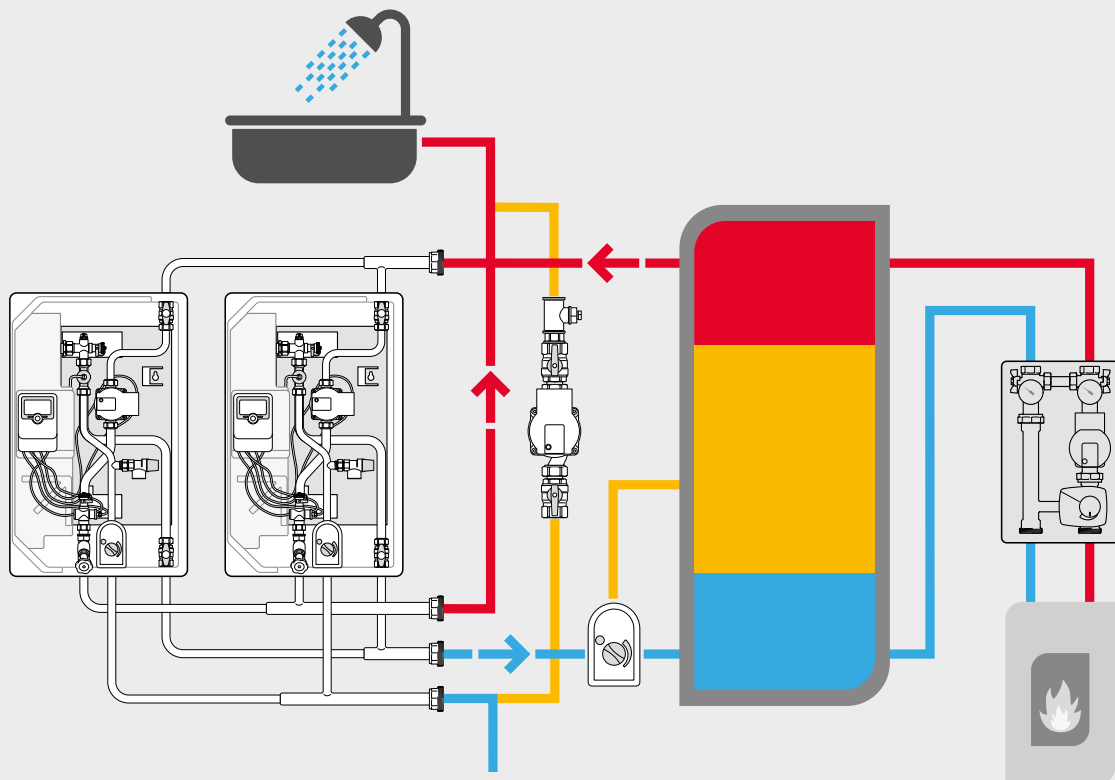


- **Costruzione modulare compatta**
- **Completamente premontato per il collegamento al circuito d'accumulo e al circuito dell'acqua potabile.**
- **Con regolatore incorporato, precablato ***
- **Modalità di funzionamento a circolazione individuali ***
- **Con possibilità di programma igienico e disinfezione termica ***
- **Il funzionamento a cascata consente di ottenere grandi potenze**
- **Riscaldamento dell'acqua a seconda del fabbisogno**
- **Trasmissione del calore ad un efficiente scambiatore termico di capacità ridotta**
- **Pompa primaria gestita da regolatore per la modulazione di durata degli impulsi**
- **Gli attacchi soggetti a riscaldamento sono disposti in basso, per cui rapido raffreddamento e ridotta propensione alla formazione di calcare**
- **Supporto a parete integrato per rapido montaggio**
- **Disponibile set di tubazioni per collegamento a cascata di 2 moduli**

- **Compact modular construction**
- **Completely pre-mounted for direct installation of puffer and drinking water circuit**
- **with integrated, pre-cabled electronic control ***
- **Isolation included**
- **with individually adjustable circulation operating modes ***
- **Hygiene programme and thermal disinfection possible ***
- **High performances possible through cascade operation**
- **Hot water heating on demand**
- **Heat transfer through an efficient heat exchanger with low capacity**
- **Controlled PWM primary pump**
- **Warm connections are located at the bottom what leads to a faster cooling down time and lower calcification**
- **Integrated wall bracket for fast assembly**
- **Piping set for double cascade available**

+ Plus

* per moduli per la produzione istantanea di acqua calda sanitaria a regolazione elettronica
* at electronically controlled fresh water stations



02.3 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli per la produzione istantanea di acqua calda sanitaria *Hot water sanitary modules*

1300

NEW

Exchange modul SR-T e SR-TM

Versione con regolazione termostatica.

Composto da:

A Valvola termostatica

B Pompa di carico

C Interruttore di flusso

D Scambiatore di calore a piastre

E Sonda termica

*Thermal regulated fresh water station with
thermostatic control valve.*

Composed of:

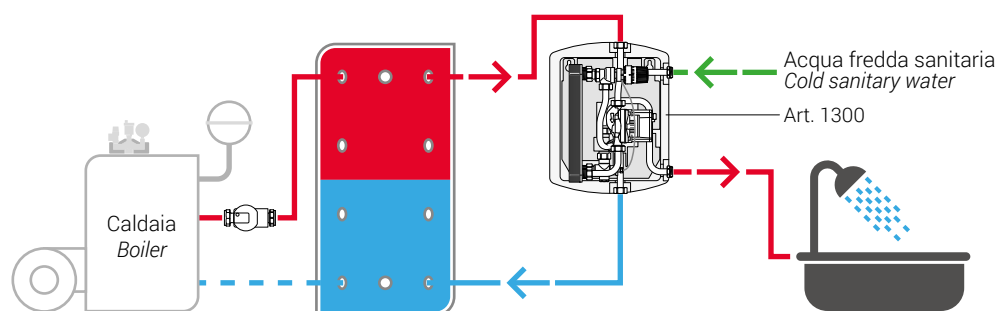
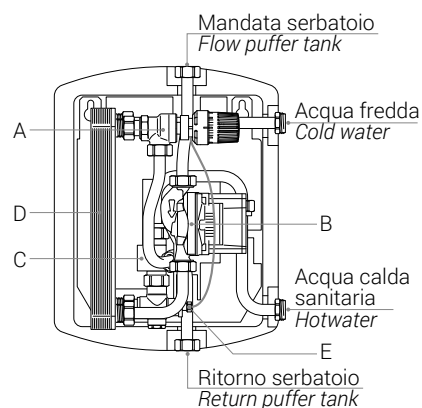
A Thermostatic valve

B Loading pump

C Flow switch

D Plate heat exchanger

E Thermal probe



MISURA	DESCRIZIONE		
1	DN25 Exchange modul SR-T 24,6 l/min	1300-2000W000	
	DN25 Exchange modul SR-T VE Inox 24,6 l/min	1300-2000W00A	
	DN25 Exchange modul SR-TM 34 l/min	1300-2000W00B	
	DN25 Exchange modul SR-TM VE Inox 34 l/min	1300-2000W00C	



Disegni tecnici *Technical drawings*: page D06

1305 **NEW**

Exchange modul SR-S e SR-M

Versione a regolazione elettronica con diverse opzioni di programmi della pompa di circolazione, installazioni a cascata per massimo 4 moduli e programmi di igienizzazione e sanificazione.

Composto da:

A Valvola di sfiato

B Valvola di non ritorno

C Sonda termica

D Pompa di carico

E Scambiatore di calore a piastre

F Sensore di portata con sonda termica



Electronic controlled fresh water station with many options such as circulation program, cascade function with up to 4 stations and hygiene program and sanitification.

Composed of:

A Air vent

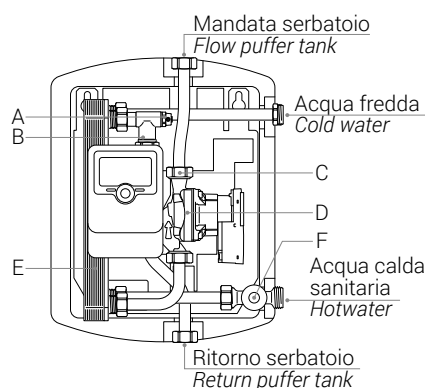
B Check valve

C Temperature sensor

D Loading pump

E Plate heat exchanger

F Flow sensor with temperature sensor



MISURA

DESCRIZIONE

1	DN25	Exchange modul SR-S con centralina 28,7 l/min <i>Exchange modul SR-S with controller 28,7 l/min</i>	1305-2000W000	
	DN25	Exchange modul SR-S VE Inox con centralina 28,7 l/min <i>Exchange modul SR-S VE Inox with controller 28,7 l/min</i>	1305-2000W00A	
	DN25	Exchange modul SR-M con centralina 41 l/min <i>Exchange modul SR-M with controller 41 l/min</i>	1305-2000W00B	
	DN25	Exchange modul SR-M VE Inox con centralina 41 l/min <i>Exchange modul SR-M VE Inox with controller 41 l/min</i>	1305-2000W00C	



02.3 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli per la produzione istantanea di acqua calda sanitaria *Hot water sanitary modules*



NEW

1320

Valvole a sfera per circuito riscaldamento e circuito sanitario per Exchange modul SR- S / M e T

1 Confezione = 3 pezzi.

Ball valve for heating part and hot water for Exchange modul SR- S / M and T

1 packaging unit = 3 pieces



MISURA

1 DN20 - Rp 3/4" 1320-2000G000



NEW

1321

Set di circolazione con pompa di circolazione, rubinetti a sfera di intercettazione, valvola di non ritorno e manicotto a immersione incl. sonda termica Pt1000.

Circulation set with circulation pump, lockable ball valves, check valve and immersion sleeve incl. temperature sensor Pt1000.



MISURA

1 Wilo Para BZ 15/7 SC, Rp 3/4" 1321-2000W000



NEW

1322

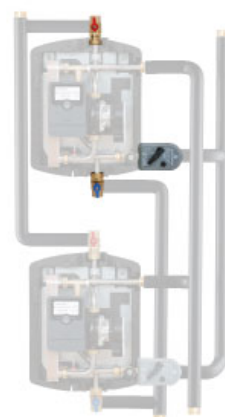
Set per il collegamento idraulico di 2 moduli Exchange modul SR- S / M.

Set for hydraulic connection of 2 station Exchange modul SR- S / M.



MISURA

1 DN20 - G1" 1/4 1322-08000000



NEW

1323

Valvole di arresto e di non ritorno ad angolo per mandata, ritorno ed acqua fredda accumulo.

1 set per modulo, per 2 cascade sono necessari 2 set di valvole a sfera.

Puffers VL / RL Corner ball valves and hot water cascade valve including actuator PU = 3 pcs.

1 set per station, for a 2 cascade 2 ball valve sets are required.



MISURA

1 DN20 - G1" 1323-25000000

1400 **NEW**

Exchange modul SR-L

Modulo per la produzione istantanea di acqua calda sanitaria a regolazione elettronica con numerose opzioni come i programmi di ricircolo e funzione Comfort .

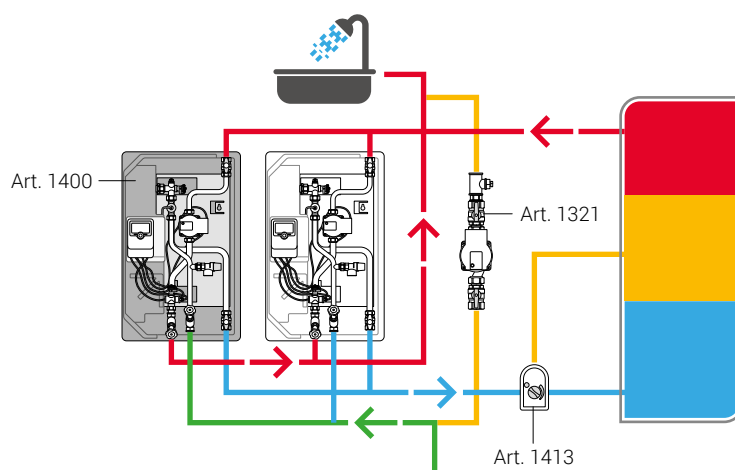
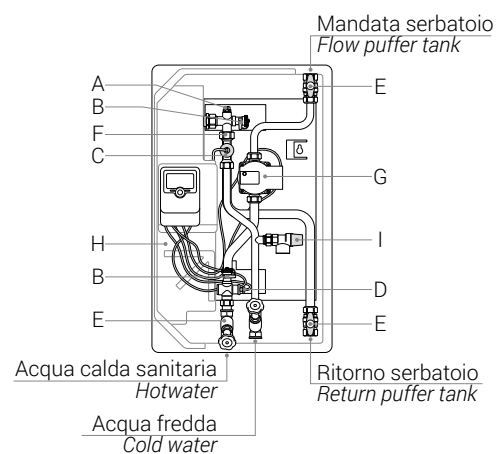
Composto da:

- A Valvola di sfiato
- B Rubinetti di lavaggio
- C Sensore di portata con sonda termica
- D Sonda termica
- E Rubinetti a sfera
- F Valvole di non ritorno
- G Pompa di carico
- H Scambiatore di calore a piastre
- I Valvola di sicurezza
- L Pompa di circolazione

Electronically controlled freshwater station with many options such as recirculation programs and comfort function.

Composed of:

- A Air vent
- B Flush valves
- C Volumetric flow ratemeter with temperature sensor
- D Temperature sensor
- E Ball valves
- F Check valve
- G Loading pump
- H Plate heat exchanger
- I Safety valve
- L Circulation pump



	MISURA	DESCRIZIONE		
1	1" x 3/4"	Exchange modul SR-L con centralina 65 l/min <i>Exchange modul SR-L with controller 65 l/min</i>	1400-2500W000	
	1" x 3/4"	Exchange modul SR-L VE Inox con centralina 65 l/min <i>Exchange modul SR-L VE Inox with controller 65 l/min</i>	1400-2500W00A	



02.3 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli per la produzione istantanea di acqua calda sanitaria *Hot water sanitary modules*

1400

NEW

Exchange modul SR-KL

Modulo per la produzione istantanea di acqua calda sanitaria a regolazione elettronica con numerose opzioni come i programmi di ricircolo, funzione Comfort e funzione di **collegamento in cascata di fino a 6 moduli con valvole a cascata integrate.**

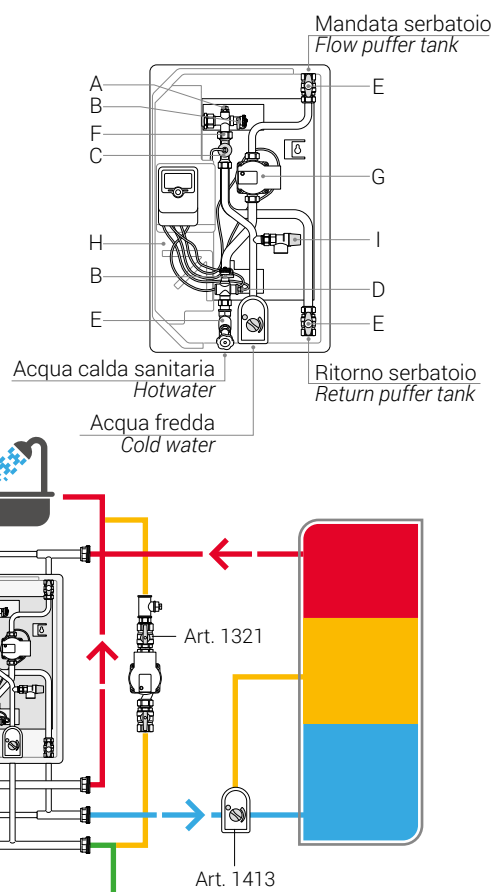
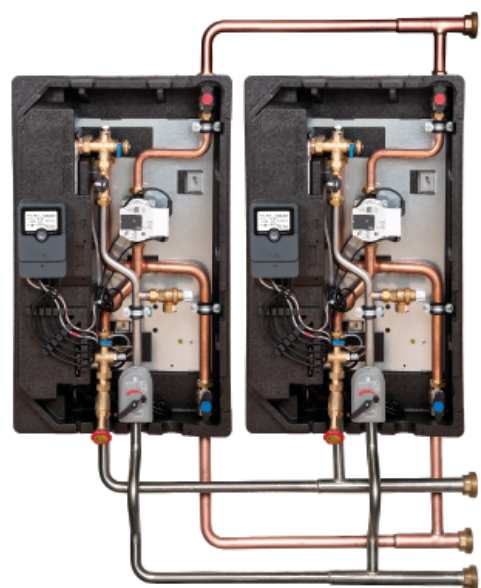
Composto da:

- A Valvola di sfiato
- B Rubinetti di lavaggio
- C Sensore di portata con sonda termica
- D Sonda termica
- E Rubinetti a sfera
- F Valvole di non ritorno
- G Pompa di carico
- H Scambiatore di calore a piastre
- I Valvola di sicurezza
- L Pompa di circolazione

*Electronically controlled freshwater station with many options such as recirculation programs, Comfort function and hygiene programs and **cascade function up to 6 stations with integrated cascade valves.***

Composed of:

- A Air vent
- B Flush valves
- C Volumetric flow ratemeter with temperature sensor
- D Temperature sensor
- E Ball valves
- F Check valve
- G Loading pump
- H Plate heat exchanger
- I Safety valve
- L Circulation pump



MISURA

DESCRIZIONE

1	1" x 3/4"	Exchange modul SR-KL con centralina 65 l/min Exchange modul SR-KL with controller 65 l/min	1400-2500W00B
	1" x 3/4"	Exchange modul SR-KL VE Inox con centralina 65 l/min Exchange modul SR-KL VE Inox with controller 65 l/min	1400-2500W00C



NOTE NOTES

Vedi ART. 1411 per moduli in cascata See ART. 1411 for cascade modules

1405**NEW**

Exchange modul SR-XL

Modulo per la produzione istantanea di acqua calda sanitaria a regolazione elettronica con numerose opzioni, programmi di ricircolo e funzione Comfort. Il modulo SR-XL viene corredato di n. 1 valvola a sfera VL e n. 1 RL oltre a n. 1 valvola a flusso libero WW. Il modulo SR-XL può essere utilizzato in cascata (SR-KXL) installando in entrata acqua fredda l'accessorio SR-Set valvola a cascata in entrata acqua.

Composto da:

- A Valvola di sfianto
- B Rubinetto di lavaggio
- C Sensore di portata con sonda termica
- D Sonda termica
- E Rubinetto a sfera
- F Valvola di non ritorno
- G Pompa di carico
- H Scambiatore di calore a piastre
- I Valvola di sicurezza.

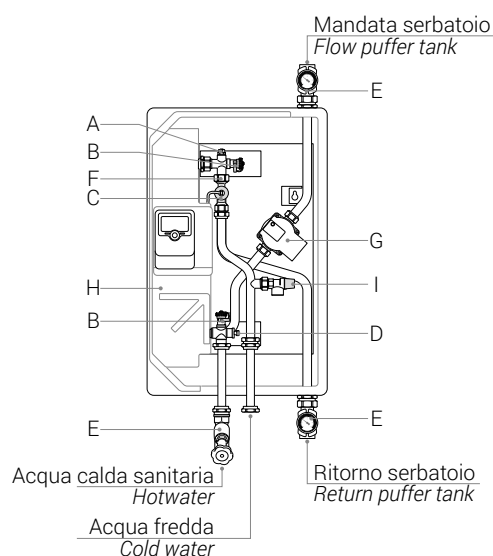


Electronic controlled fresh water station with many options such as recirculation program, Comfort function. the station includes nr 1 ball valve VL / RL and WW free-flow valve.

By selecting the cold water free flow valve or cold water cascade valve, the SR- XL can be made into a single station or a cascade station.

Composed of:

- A Air vent
- B Flush valve
- C Volumetric flow ratemeter with temperature sensor
- D Temperature sensor
- E Ball valve
- F Check valve
- G Loading pump
- H Plate heat exchanger
- I Safety valve

**MISURA****DESCRIZIONE**

1	1"1/4 x 1"	Exchange modul SR-XL con centralina 83 l/min Exchange modul SR-XL with controller 83 l/min	1405-3200W000
	1"1/4 x 1"	Exchange modul SR-XL VE Inox con centralina 83 l/min Exchange modul SR-XL VE Inox with controller 83 l/min	1405-3200W00A

NOTE NOTES

Vedi ART. 1411 per moduli in cascata See ART. 1411 for cascade modules
Disegni tecnici Technical drawings: page D07



02.3 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli per la produzione istantanea di acqua calda sanitaria *Hot water sanitary modules*



NEW

1410

Valvola a flusso libero kW per SR- XL
kW free-flow valve for SR- XL



MISURA

1 DN32, G1" 1/4 1410-3200G000



NEW

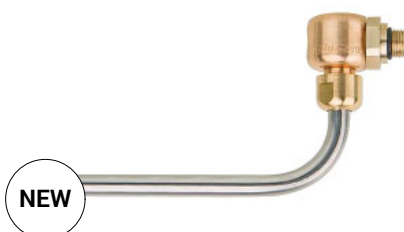
1411

Set valvola a sfera a cascata per SR KL e SR- XL
Cascade ball valve set for SR- KL and SR- XL



MISURA

1 DN32, G1" 1/4 1411-3200G000



NEW

1412

Valvola per analisi e controllo potabilità acqua per SR- L e SR- XL
Sampling valve for SR- L and SR- XL



MISURA

1 DN32, G 1/4" - 3/8" 1412-08000G10



NEW

1413

Valvola per stratificazione del ritorno Set 1. Valvola a 3 vie DN32 con due sensori Pt1000 per la stratificazione del ritorno.
Per singoli moduli e SR- S/M cascate a 2 vie.

Return stratification set 1. 3-way valve DN32 with two Pt 1000 sensors for return stratification. For single fresh water stations and SR- S/M 2-fold cascades.



MISURA

1 DN32 1413-3200G000



NEW

1414

Valvola per stratificazione del ritorno Set 2. 2 valvole di zona DN32 con due sensori Pt1000 e scatola di connessione elettrica per la stratificazione di ritorno su impianti di acqua calda sanitaria a cascata.

Return stratification set 2. 2 zone valves DN32 with Pt1000 sensors and electrical connection box for return stratification. for fresh water cascades.



MISURA

1 DN32 1414-3200G000



NEW

1122

Termosensore
Temperature sensor



MISURA

1 G 1/2" AG 1122-15000000
ø 6 x 32 mm 1122-00000000

NEW
1321


Set di ricircolo con pompa di circolazione, rubinetti a sfera di intercettazione, valvola di non ritorno e manicotto a immersione incl. sonda termica Pt1000.

Recirculation set with circulation pump, lockable ball valves, check valve and immersion sleeve incl. temperature sensor Pt1000.


MISURA

1 Wilo Para BZ 15/7 SC, RP 3/4 1321-2000W000

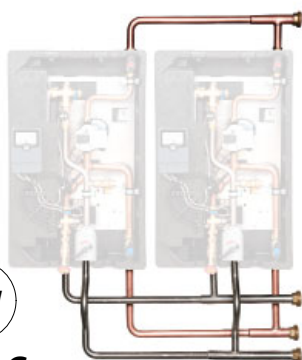
NEW
1415


Set di ricircolo con pompa di circolazione, rubinetti a sfera di intercettazione, valvola di non ritorno e manicotto a immersione incl. sonda termica Pt1000.

Recirculation set with circulation pump, lockable ball valves, check valve and immersion sleeve incl. temperature sensor Pt1000.


MISURA

1 Wilo Para BZ 15/7 SC 1415-2500W000

NEW
1416


Set di tubazioni K2 per n° 2 moduli.
Piping set K2 for n. 2 modules.


MISURA

1 - 1416-00000000

NEW
1417


Miscelatore termostatico DN20 per la regolazione centralizzata della temperatura dell'acqua calda sanitaria regolabile 35 °C - 65 °C.

Thermostatic mixing valve DN20 for a central hot water temperature control adjustable 35 °C - 65 °C.


DESCRIZIONE

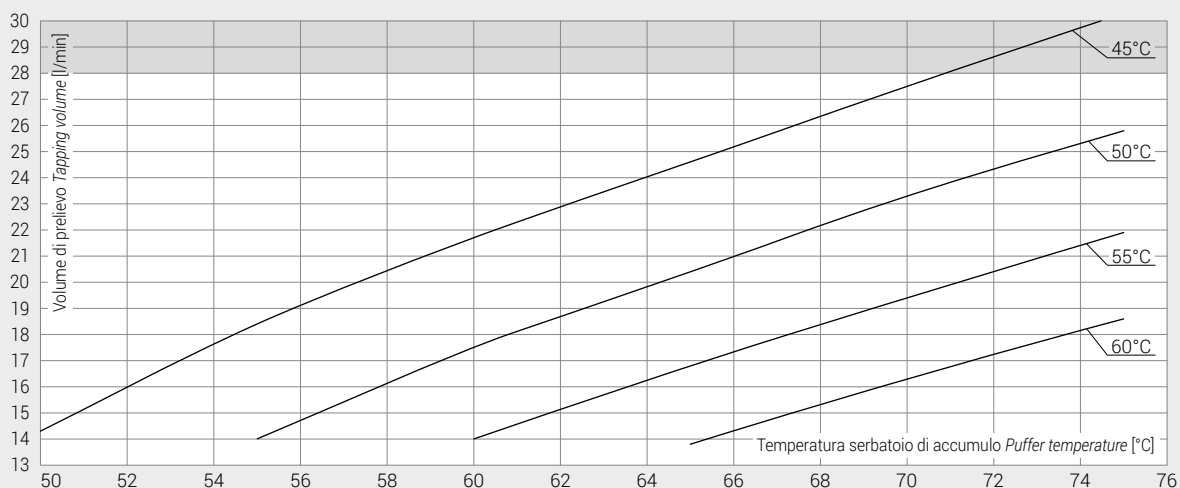
1	Senza raccordi a vite <i>Without screwings</i>	1417-2000G000	
1	Con raccordo filettato R3/4" <i>With screwing R3/4"</i>	1417-2000G00A	
1	Con 3 raccordi a vite R 3/4" e 1 valvola di non ritorno nell'elemento a inserto <i>With thread screwing R 3/4" and backflow preventer</i>	1417-2000G00B	
1	Senza raccordi a vite <i>Without screwings</i>	1417-2500G000	
1	Con raccordo filettato R1" <i>With screwing R1"</i>	1417-2500G00A	
1	Con 3 raccordi a vite R 1" e 1 valvola di non ritorno nell'elemento a inserto <i>With thread screwing R 1" and backflow preventer</i>	1417-2500G00B	

02.3 Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

Moduli per la produzione istantanea di acqua calda sanitaria *Hot water sanitary modules*

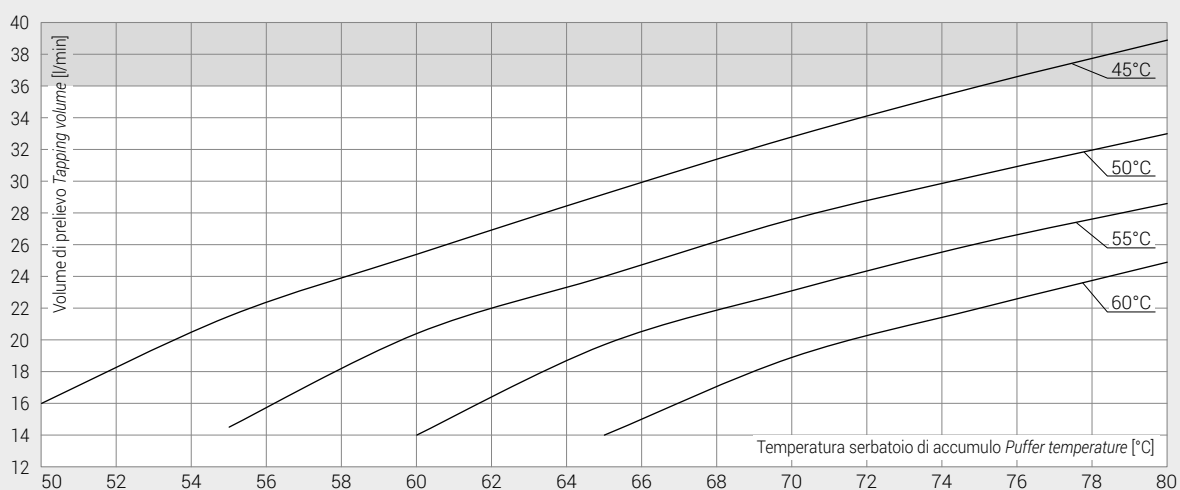
SR-T

Volume di prelievo fino a 28 l/min, temperatura serbatoio di accumulo da 50°C a 75°C
Tapping volume up to 28 l/min, puffer temperature of 50°C to 75°C



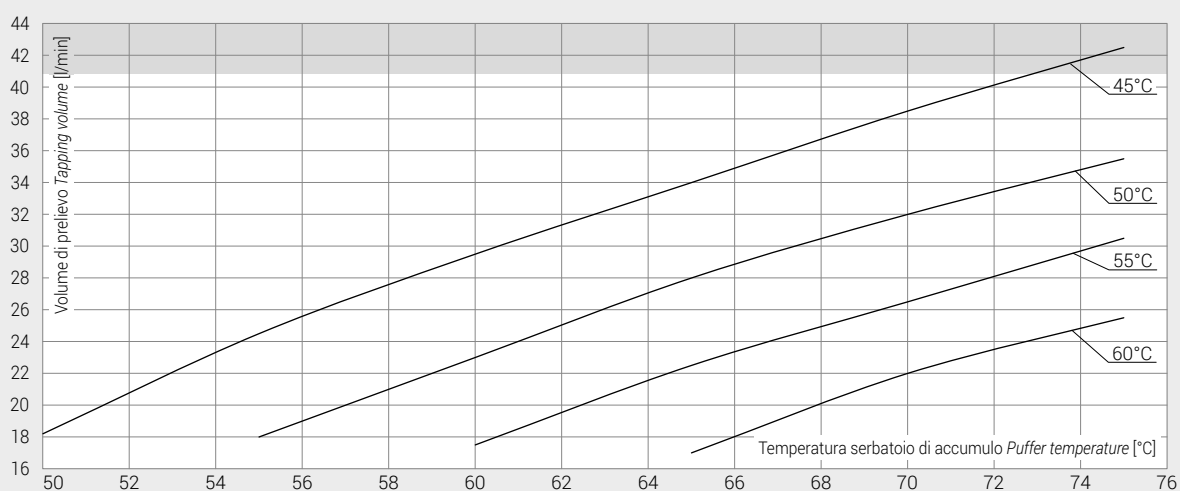
SR-S

Volume di prelievo fino a 36 l/min, temperatura serbatoio di accumulo da 50°C a 80°C
Tapping volume up to 36 l/min, puffer temperature of 50°C to 80°C



SR-TM

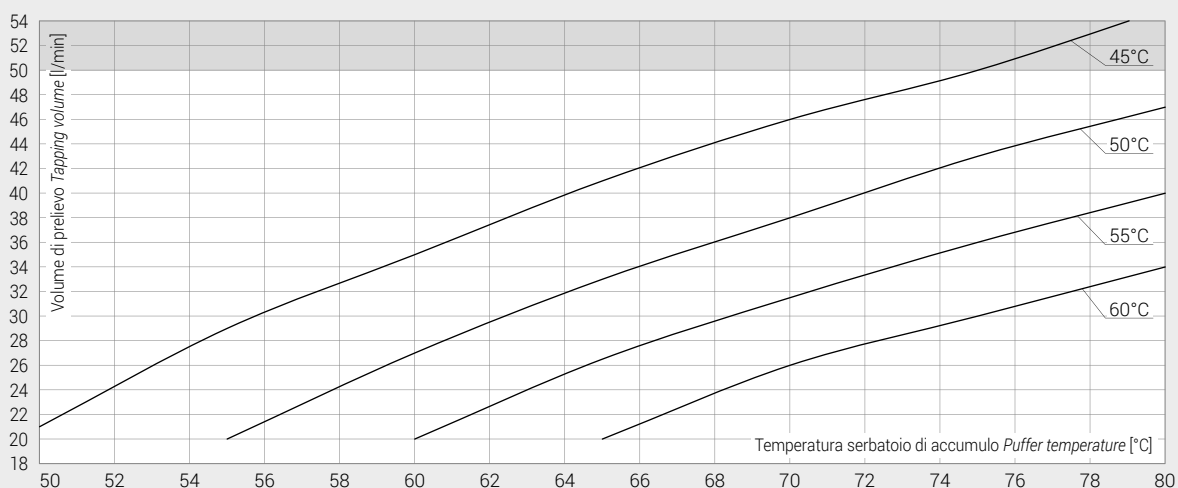
Volume di prelievo fino a 41 l/min, temperatura serbatoio di accumulo da 50°C a 75°C
Tapping volume up to 41 l/min, puffer temperature of 50°C to 75°C



SR-M

Volume di prelievo fino a 50 l/min, temperatura serbatoio di accumulo da 50°C a 80°C

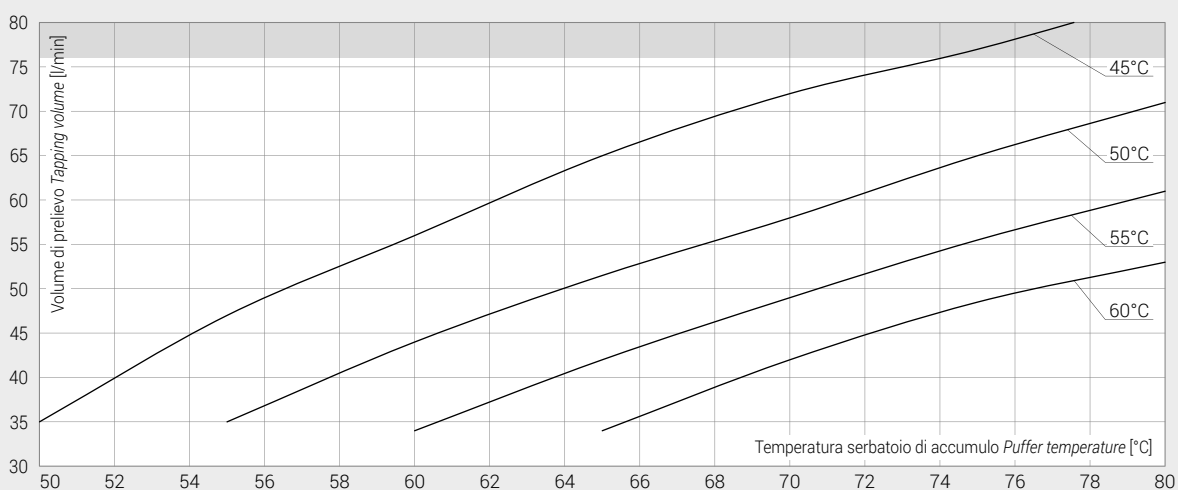
Tapping volume up to 50 l/min, puffer temperature of 50°C to 80°C



SR-L

Volume di prelievo fino a 76 l/min, temperatura serbatoio di accumulo da 50°C a 80°C

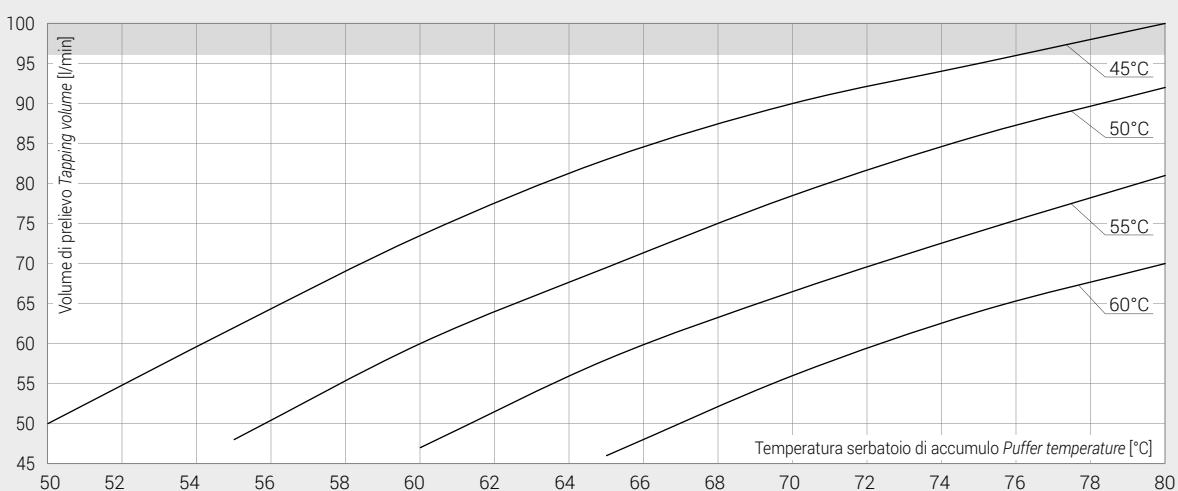
Tapping volume up to 76 l/min, puffer temperature of 50°C to 80°C

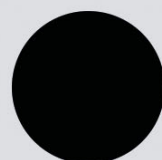


SR-XL

Volume di prelievo fino a 96 l/min, temperatura serbatoio di accumulo da 50°C a 80°C

Tapping volume up to 96 l/min, puffer temperature of 50°C to 80°C





03

MODULI DI SEPARAZIONE *HYDRAULIC SEPARATION MODULES*

02.1	Moduli Hydra <i>Hydra modul</i>	45
02.2	Componenti e accessori <i>Components and accessories</i>	49

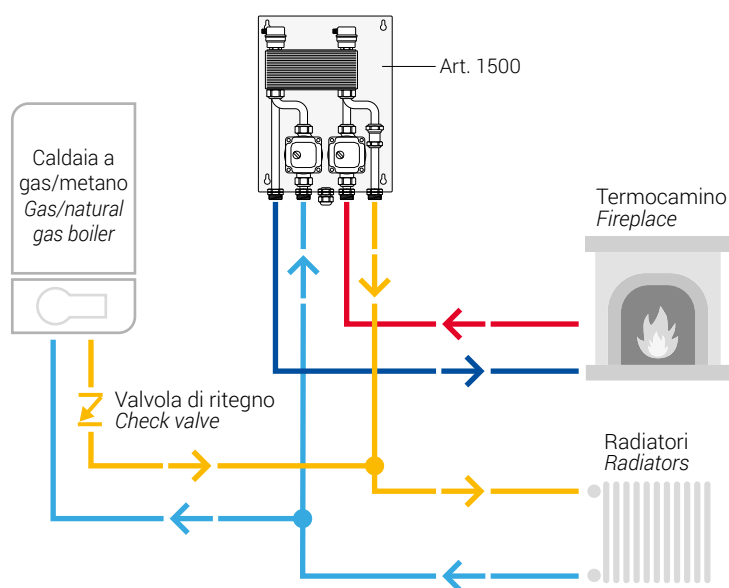


1500**NEW**

Hydra modul

Gruppo di separazione di due circuiti idraulici fornito con dima di fondo, gruppo tubazioni, circolatori, scambiatore a piastre saldobrasato, valvole di non ritorno, valvole di sfiato, centralina di gestione completo di cavi.

Hydraulic separation system between two circuits. It is supplied on a bottom template, with piping unit, circulating pump, heat exchanger with braze welded plates, non return and air valve, electronic controller and wiring cables.

**MISURA****DESCRIZIONE**

1	30 kW	Con centralina elettronica - <i>With electronic controller</i>	1500-0000W000	
	30 kW	Senza centralina elettronica - <i>Without electronic controller</i>	1500-0000W00A	
	40 kW	Con centralina elettronica - <i>With electronic controller</i>	1500-0000W0A0	
	40 kW	Senza centralina elettronica - <i>Without electronic controller</i>	1500-0000W0AA	

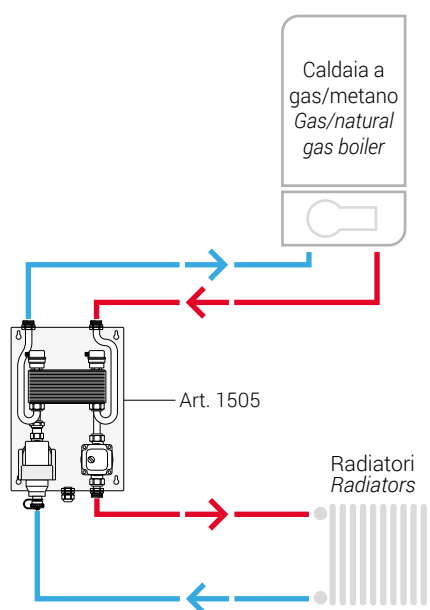
Disegni tecnici *Technical drawings*: page D09

1505**NEW**

Hydra modul

Gruppo di separazione idraulica per caldaie a condensazione, fornito con dima di fondo, gruppo tubazioni, circolatore ad alta efficienza, scambiatore a piastre saldobrasato, valvole di non ritorno, valvole di sfiato automatiche. Senza circolatore lato caldaia.

Hydraulic separation unit for gas boiler with a bottom template, pipe group, high efficiency circulator, brazed plate exchanger, non-return valves, automatic vent valves. Without a gas boiler side circulator.

**MISURA****DESCRIZIONE**

1

30 kW

Senza centralina elettronica - *Without electronic controller*

1505-0000W00A

40 kW

Senza centralina elettronica - *Without electronic controller*

1505-0000W0AA

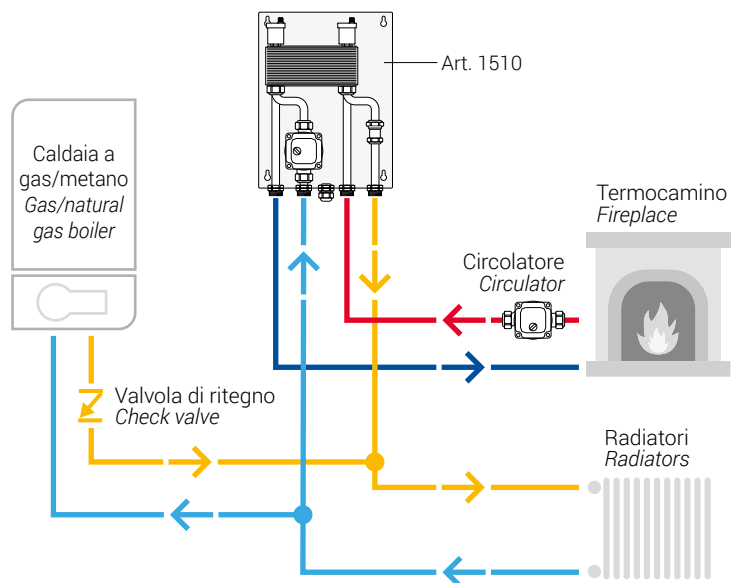


1510**NEW**

Hydra modul

Gruppo di separazione di due circuiti idraulici fornito con dima di fondo, gruppo tubazioni, circolatori, scambiatore a piastre saldobrasato, valvole di non ritorno, valvole di sfiato, centralina di gestione completo di cavi. Senza circolatore lato biomassa.

Hydraulic separation system between two circuits. It is supplied on a bottom template, with piping unit, circulating pump, heat exchanger with braze welded plates, non return and air valve, electronic controller and wiring cables. Supplied without circulating pump on fireplace delivery.

**MISURA****DESCRIZIONE**

1	30 kW	Con centralina elettronica - <i>With electronic controller</i>	1510-0000W000	
	30 kW	Senza centralina elettronica - <i>Without electronic controller</i>	1510-0000W00A	
	40 kW	Con centralina elettronica - <i>With electronic controller</i>	1510-0000W0A0	
	40 kW	Senza centralina elettronica - <i>Without electronic controller</i>	1510-0000W0AA	

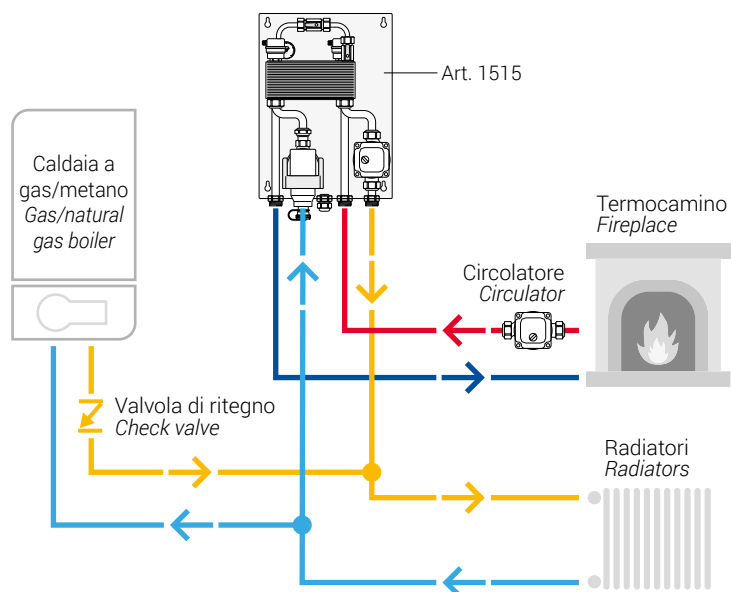
Disegni tecnici *Technical drawings*: page D09

1515**NEW**

Hydra modul

Gruppo di separazione di due circuiti idraulici, fornito con dima di fondo, gruppo tubazioni, circolatore ad alta efficienza, scambiatore a piastre saldobrasato, valvole di non ritorno, valvole di sfiato automatiche. Senza circolatore lato biomassa.

The hydraulic separation unit for the separation of two hydraulic circuits is supplied with a bottom template, pipe group, high efficiency circulator, brazed plate exchanger, non-return valves, automatic vent valves. Without a biomass side circulator.



	MISURA	DESCRIZIONE	
1	30 kW	Con centralina elettronica - <i>With electronic controller</i>	1515-0000W000
	30 kW	Senza centralina elettronica - <i>Without electronic controller</i>	1515-0000W00A
	40 kW	Con centralina elettronica - <i>With electronic controller</i>	1515-0000W0A0
	40 kW	Senza centralina elettronica - <i>Without electronic controller</i>	1515-0000W0AA



03.2 Moduli di separazione *Hydraulic separation modules*

Componenti e accessori *Components and accessories*

NEW



1520

Vano di copertura per art. 1500-1510-1515.

Box for art. 1500-1510-1515.



1

1520-00000000

NEW



1521

Vano di copertura per art. 1505.

Box for art. 1505.



1

1521-00000000

NEW



1522

Kit rubinetti chiusura per art. 1500-1515.

Set of taps for art. 1500-1515.



1

1522-0000G000



NEW

1524

Kit 6 tubi.

Kit 6 pipes.



PER ART.

1 1500 / 1510 / 1515 1524-0000G000



NEW

1525

Kit manometro e carico impianto.

Manometer and loading system kit.



PER ART.

1 1500 / 1510 1525-0000G000



04

CENTRALINE *CONTROLLERS*

04.1	TeraTherm	53
04.2	TeraSol	55
04.3	Accessori <i>Accessories</i>	58



1800**NEW**

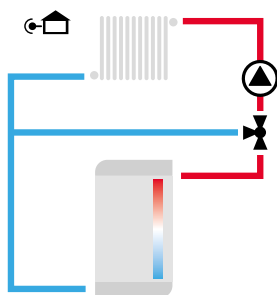
TeraTherm SR-HC

Centralina di riscaldamento TeraTherm SR-HC consente la gestione di un circuito di riscaldamento alterabile in funzione delle condizioni climatiche esterne, del caricamento dell'acqua calda sanitaria e delle richieste di riscaldamento integrativo. Collegata ad altri moduli di ampliamento (possibili 5 in totale), la centralina è in grado di controllare altri circuiti di riscaldamento e funzioni aggiuntive quali la circolazione e la disinfezione termica. Permette anche di integrare altre fonti di calore.

TeraTherm SR-HC controller can control a weather-compensated heating circuit, the loading and the backup heating demand for both.

With up to five extension modules, further heating circuits, additional functions such as circulation or thermal disinfection, and the efficient implementation of further heat sources can be controlled.

* Esempi applicativi * Application examples

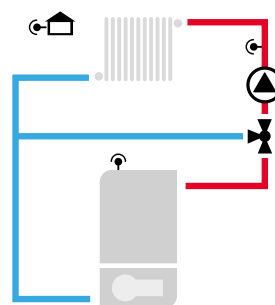


Circuito di riscaldamento miscelato con fonte di calore esterna

1 mixed heating circuit with external heat source



- Registrazione dati tramite scheda SD e accesso tramite App
- Opzione asciugatura massetto
- Circuito alterabile in funzione delle condizioni climatiche
- Completa di 5 sonde PT1000
- Possibilità di collegare fino a 5 moduli di ampliamento (39 sonde e 30 relè)
- 9 ingressi per sonde PT1000
- Data logging, storing, easy transfer of controller adjustments prepared and firmware updates via SD card
- Screed drying function
- Weather-compensated control
- Included 5 PT1000 sensors
- Up to 5 extension modules can be connected (39 sensors and 30 relays in total)
- 9 inputs for PT1000 sensors



Circuito di riscaldamento miscelato con riscaldamento integrativo (a richiesta)

1 mixed heating circuit with backup heating (on demand)



1

BIANCO

1800-0000V00A



* Per esempi applicativi completi, vedere il libretto di istruzioni For complete application examples, check the manual instruction

1801

NEW

TeraTherm SR-HC MAX

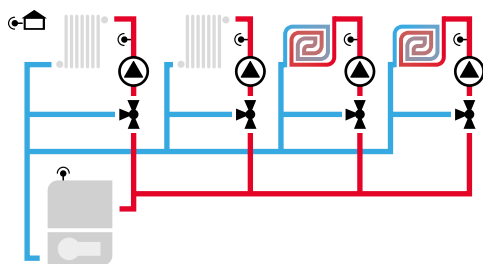
Centralina di riscaldamento e raffreddamento TeraTherm SR-HC MAX consente di gestire fino a 4 circuiti di riscaldamento miscelati sia in caldo che in freddo in funzione delle condizioni climatiche esterne, il caricamento dell'ACS e le richieste di riscaldamento integrativo.

Integra in modo efficiente altre fonti di calore e offre possibilità aggiuntive come la funzione di circolazione o la disinfezione termica. Collegato a uno o più moduli di espansione, può controllare altri circuiti di riscaldamento.

Heating or cooling controller TeraTherm SR-HC MAX can control up to 4 weather-compensated heating circuits as for heating as for cooling according to the external climatic conditions, the loading and the backup heating demand for both. With extension modules, further heating circuits can be controlled.

Due to the flexible application and extension possibilities, the heating controller is also ideal for larger properties such as apartment houses, residential homes and industrial buildings.

* Esempi applicativi * Application examples

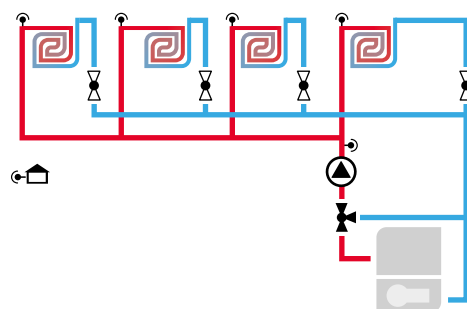


Circuiti di riscaldamento miscelati con riscaldamento integrativo (a richiesta).

4 mixed heating circuits with backup heating (on demand)



- Registrazione dati tramite scheda SD e accesso tramite App
- Opzione asciugatura massetto
- Circuito alterabile in funzione delle condizioni climatiche
- Completa di 5 sonde PT 1000
- Possibilità di collegare fino a 5 moduli di ampliamento (45 sonde e 39 relè)
- 12 ingressi per sonde digitali
- Data logging, storing, easy transfer of controller adjustments prepared and firmware updates via SD card
- Screed drying function
- Weather-compensated control
- Included 5 PT1000 sensors
- Up to 5 extension modules can be connected (45 sensors and 39 relays in total)
- 12 inputs for PT1000 sensors



Circuito di riscaldamento miscelato con fonte di calore esterna (ad es. teleriscaldamento)

1 mixed heating circuit with 4 zones



1

BIANCO

1801-0000V00A

* Per esempi applicativi completi, vedere il libretto di istruzioni For complete application examples, check the manual instruction



1802**NEW**

TeraSol SR-CS/4

Centralina TeraSol SR- CS/4 ideata per il comando e la regolazione di velocità di una pompa ad alta efficienza nei piccoli impianti solari e di riscaldamento standard.

Le centraline sono provviste fino a una uscita PWM e di un ingresso per le sonde con il quale realizzare bilanci termici precisi.

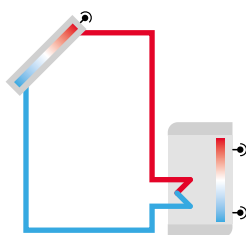
Il menu di messa in funzione facilita la configurazione dell'impianto.

TeraSol SR- CS/4 controller is used for speed control of a HE pump in small standard solar thermal and heating systems.

They are equipped with up to 1 PWM output as well as with a input which enables precise heat quantity measurement.

The commissioning menu ensures an easy and quick configuration.

*** Esempi applicativi**
*** Application examples**



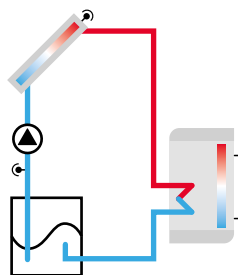
Impianto solare con un serbatoio.

Solar system with 1 storage tank



- Menù di messa in funzione
- Opzione drainback
- Funzione collettore a tubi,
- Disinfezione termica
- 3 sistemi base
- Completa di 3 sonde PT 1000
- 4 ingressi per sonde PT1000

- Commissioning menu
- Drainback option
- Tube collector function
- Thermal disinfection function
- 3 basic system layouts
- Included 3 PT1000 sensors
- 4 inputs for PT1000 sensors
- Heat quantity measurement



Impianto solare drainback (schema semplificato nel display centralina)

Solar drainback system (simplified scheme in control unit display)



1

BIANCO

1802-0000V00A



* Per esempi applicativi completi, vedere il libretto di istruzioni *For complete application examples, check the manual instruction*

1803**NEW**

TeraSol SR-CS PLUS

Centralina TeraSol SR- CS Plus ideata per il comando e la regolazione di velocità di una pompa ad alta efficienza nei piccoli impianti solari e di riscaldamento standard.

Le centraline sono provviste fino a due uscite PWM e di un ingresso per le sonde con il quale realizzare bilanci termici precisi.

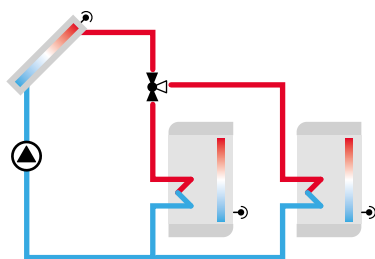
Il menu di messa in funzione facilita la configurazione dell'impianto.

TeraSol SR- CS Plus controller are used for speed control of a HE pump in small standard solar thermal and heating systems.

They are equipped with up to 2 PWM outputs as well as with a input which enables precise heat quantity measurement.

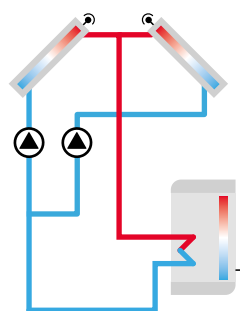
The commissioning menu ensures an easy and quick configuration.

*** Esempi applicativi**
*** Application examples**



Impianto solare con 2 serbatoi, comando valvola.

Solar system with 2 tanks, valve control.



Impianto solare con collettori est/ovest ed 1 serbatoio.

Solar system with manifolds and 1 tank



- Menù di messa in funzione
- Opzione drainback
- Funzione collettore a tubi,
- Disinfezione termica
- 10 sistemi base
- Completa di 3 sonde PT 1000
- 4 ingressi per sonde PT1000
- Bilancio termico

- Commissioning menu
- Drainback option
- Tube collector function
- Thermal disinfection function
- 10 basic system layouts
- Included 3 PT1000 sensors
- 4 inputs for PT1000 sensors
- Heat quantity measurement



1

BIANCO

1803-0000V00A

* Per esempi applicativi completi, vedere il libretto di istruzioni *For complete application examples, check the manual instruction*



1804**NEW**

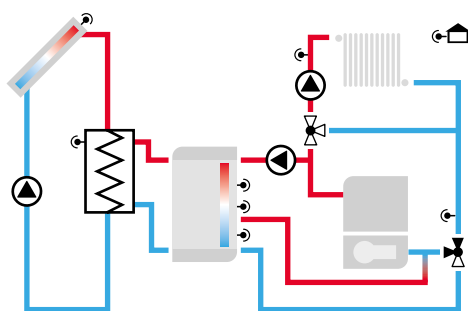
TeraSol SR-MX

Centralina TeraSol SR- MX per regolare congiuntamente le parti solari e le parti non solari dell'impianto. La centralina offre blocchi di funzioni preprogrammati la cui configurazione e combinazione consente la realizzazione di milioni di varianti idrauliche.

TeraSol SR- MX controller is the most versatile system controller for complex solar and heating systems in our product range. It is ideal to control a combination of solar and non-solar parts of the system.

Easy combination and parameterisation of pre-programmed functions for several millions of hydraulic variants.

*** Esempi applicativi**
*** Application examples**

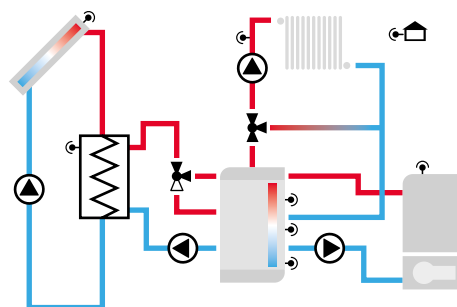


Impianto solare con un serbatoio combinato, 1 scambiatore di calore esterno, 1 circuito di riscaldamento alterabile all'azione degli agenti atmosferici, innalzamento temperatura di ritorno e riscaldamento integrativo

Solar system with combined store, one external heat exchanger, one weather-compensated heating circuit, return preheating and backup heating



- Registrazione dati tramite scheda SD e accesso tramite App
- Comando integrato fino a 4 pompe ad alta efficienza
- Raffreddamento mediante il circuito di riscaldamento con rilevamento della condensazione
- Accesso remoto ai circuiti di riscaldamento
- Possibilità di collegare fino a 5 moduli di ampliamento (45 sonde e 39 relè)
- 12 ingressi per sonde PT1000, PT500 o KTY
- Data logging via SD card and access via App
- Integrated control up to 4 high efficiency pumps
- Cooling via the heating circuit with condensation detection
- Remote access to heating circuits
- Up to 5 extension modules can be connected (45 sensors and 39 relays in total)
- 12 inputs for PT1000, PT500 or KTY sensors



Impianto solare con 1 scambiatore di calore esterno, 1 serbatoio stratificato e riscaldamento integrativo tramite caldaia e combustibile solido.

Solar system with one external heat exchanger, one store loading in layers and backup heating by solid fuel boiler.



1

BIANCO

1804-0000V00A



* Per esempi applicativi completi, vedere il libretto di istruzioni For complete application examples, check the manual instruction



NEW

1810

Modulo di ampliamento EM
(per TeraSol SR- MX, TeraSol SR- HC series)
Centraline ampliate con 6 ingressi sonda e 5
uscite relè

*EM extension module
(for TeraSol SR- MX, TeraSol SR-HC series)
Provides 5 additional relay outputs and 6
additional sensor inputs*



BIANCO

1

1810-0000V00A



NEW

1812

Modulo di comunicazione KM2 per tutte le
centraline TeraSol SR. Permette l'accesso a
distanza alle centraline tramite portale.

*Communication module KM2 for all TeraSol SR
controllers. To remote access by website.*



BIANCO

1

1812-0000V00A

04.3 Centraline Controllers

Accessori Accessories

NEW



1813

Sonda di temperatura ambiente. Per misurare la temperatura ambiente mediante un misuratore PT1000

Sensor for measuring the indoor temperature with a PT1000 measuring element.



BIANCO

1

1813-0000V00A

NEW



1814

Regolazione a distanza per il collegamento al modulo di ampliamento per centraline TeraSol SR- MX, TeraSol SR- HC MAX / HC o al modulo di ampliamento EM

Remote control for connection to the expansion module for control units TeraSol SR- MX, TeraSol SR- HC MAX / HC or to the expansion module EM



BIANCO

1

1814-0000V00A

NEW



1815

Regolazione a distanza per il collegamento alle centraline TeraSol SR- MX, TeraSol SR- HC o TeraSol SR-HC MAX.

Room control unit for controller connection TeraSol SR- MX, TeraSol SR- HC or TeraSol SR-HC MAX.



BIANCO

1

1815-0000V00A

NEW



1816

Sonda per rilevare la temperatura esterna mediante un misuratore PT1000.

Sensor for measuring outdoor temperature with a Pt1000 measuring element.



BIANCO

1

1816-0000V00A



NEW

1817

Sonda ad applicazione a tubo per il fissaggio su tubi versione PT1000.

Sensor with pipe application for fixing on pipes PT1000 version.



CAVO SILICONICO PER COLLETTORE
SILICONE CABLE

1 -50°C +180°C 2500 mm 1817-00000000



NEW

1818

Sonde di temperatura PT1000 per il montaggio in guaine ad immersione.

PT1000 temperature sensors for installation into immersion sleeves



CAVO PVC PER SERBATOIO
PVC CABLE

1 -5°C +90°C 2500 mm 1818-00000000

CAVO SILICONICO PER COLLETTORE
SILICONE CABLE

1 -50°C +180°C 1500 mm 1818-0000000A



05

ACCESSORI PER CENTRALI TERMICHE *ACCESSORIES FOR CENTRAL HEATING SYSTEMS*

05.1	Valvole riempimento automatico e accessori <i>Automatic filling valves and accessories</i>	63
05.2	Valvole di sicurezza <i>Safety valves</i>	65
05.3	Valvole e accessori <i>Valves and accessories</i>	67
05.4	Valvole di ritegno e accessori <i>Check valves and accessories</i>	70
05.5	Valvole di bilanciamento <i>Balancing Valves</i>	71
05.6	Miscelatrici deviatrici e accessori <i>Diverter mixing valves and accessories</i>	73
05.7	Filtri gasolio e accessori <i>Check valves and accessories</i>	77





Disponibile nella versione senza manometro (art. 0105) o con manometro (art. M105).

Cartuccia in materiale plastico, evita il deposito di calcare mantenendo efficace il funzionamento.

Available in the version without pressure gauge (ref. 0105) and with pressure gauge (ref. M105).

Cartridge made in plastic material which prevents limestone deposit and grants an efficient functioning.

0105

Valvola di riempimento automatico

Automatic filling valve

Il gruppo di riempimento automatico è un dispositivo composto da un filtro in entrata, un rubinetto di intercettazione ed una valvola di ritegno.

Va installato sulla tubazione di adduzione dell'acqua negli impianti di riscaldamento a circuito chiuso e la sua funzione principale è quella di mantenere stabile la pressione dell'impianto, ad un valore impostato, provvedendo automaticamente al reintegro dell'acqua mancante. Dopo l'installazione, durante la fase di riempimento o di reintegro, l'alimentazione si arresterà al raggiungimento della pressione di taratura impostata.

The automatic filling valve is a device composed of an inlet filter, a shut-off valve and a check valve.

It is installed on the water inlet piping in closed circuit heating systems and it has the function to keep the system pressure steady, at a set value, automatically filling up with water when required. After installation, during the filling phase, the water feed will stop once reached the set pressure.

+ Plus



ANTICALCARE
ANTI-LIMESTONE

0105

Valvola di riempimento automatico per impianti a circuito chiuso con filtro, rubinetto di intercettazione, valvola di ritegno.

Automatic filling valve for closed circuit systems with strainer, shut-off valve and check valve.

	MISURA	GIALLO
	1/2"	0105-1500G000
1 20		NICHELATO
	1/2"	0105-1500N000



0161

Gruppo di sicurezza con coibentazione.

Safety group with insulation.

	MISURA	GIALLO
1	1" taratura 3 bar	0161-2500GD00



A161

Gruppo di sicurezza senza coibentazione.

Safety group without insulation.

	MISURA	GIALLO
1	1" taratura 3 bar	A161-2500GD00



ANTICALCARE
ANTI-LIMESTONE

M105

Valvola di riempimento automatico per impianti a circuito chiuso con filtro, rubinetto di intercettazione, valvola di ritegno e manometro.

Automatic filling valve for closed circuit systems with strainer, shut-off valve, check valve and pressure gauge.

	MISURA	GIALLO
	1/2"	M105-1500G000
1 12		NICHELATO
	1/2"	M105-1500N000



0107

Manometro attacco radiale. 1/4".

Pressure gauge with edge connection, 1/4".

	MISURA-SCALA	
10 200	ø50 - 0÷4 bar	0107-080000D0
	ø50 - 0÷10 bar	0107-08000000



0106

Manometro attacco posteriore, 1/4".

Pressure gauge with back connection, 1/4".

	MISURA-SCALA	
10 200	ø50 - 0÷10 bar	0106-08000000



05.2 Accessori per centrali termiche Accessories for central heating systems

Valvole di sicurezza Safety valves



0040

Valvola di sicurezza, attacco femmina.
Tarature disponibili da 1,5 a 10 bar.

Safety valve, female connection. Range of setting from 1,5 to 10 bar.

	MISURA-BAR	GIALLO
10	1/2" - 1,5	0040-1500GA00
	1/2" - 2	0040-1500GB00
	1/2" - 2,5	0040-1500GC00
	1/2" - 3	0040-1500GD00
	1/2" - 3,5	0040-1500GM00
	1/2" - 4	0040-1500GE00
	1/2" - 5	0040-1500GF00
	1/2" - 6	0040-1500GG00
10	1/2" - 7	0040-1500GH00
	1/2" - 8	0040-1500GL00
	1/2" - 9	0040-1500GN00
	1/2" - 10	0040-1500GI00
10	3/4" - 1,5	0040-2000GA00
	3/4" - 2	0040-2000GB00
	3/4" - 2,5	0040-2000GC00
	3/4" - 3	0040-2000GD00
	3/4" - 3,5	0040-2000GM00
	3/4" - 4	0040-2000GE00
	3/4" - 5	0040-2000GF00
	3/4" - 6	0040-2000GG00
10	3/4" - 7	0040-2000GH00
	3/4" - 8	0040-2000GL00
	3/4" - 9	0040-2000GN00
	3/4" - 10	0040-2000GI00
1	1" - 1,5	0040-2500GA00
	1" - 2	0040-2500GB00
	1" - 2,5	0040-2500GC00
	1" - 3	0040-2500GD00
	1" - 3,5	0040-2500GM00
	1" - 4	0040-2500GE00
	1" - 5	0040-2500GF00
	1" - 6	0040-2500GG00
	1" - 7	0040-2500GH00
	1" - 8	0040-2500GL00
	1" - 9	0040-2500GN00
	1" - 10	0040-2500GI00



0041

Valvola di sicurezza, attacco maschio. Tarature disponibili da 1,5 a 10 bar.

Safety valve, male connection. Range of setting from 1,5 to 10 bar.

	MISURA-BAR	GIALLO
10	1/2" - 1,5	0041-1500GA00
	1/2" - 2	0041-1500GB00
	1/2" - 2,5	0041-1500GC00
	1/2" - 3	0041-1500GD00
	1/2" - 3,5	0041-1500GM00
	1/2" - 4	0041-1500GE00
	1/2" - 5	0041-1500GF00
	1/2" - 6	0041-1500GG00
10	1/2" - 7	0041-1500GH00
	1/2" - 8	0041-1500GL00
	1/2" - 9	0041-1500GN00
	1/2" - 10	0041-1500GI00
10	3/4" - 1,5	0041-2000GA00
	3/4" - 2	0041-2000GB00
	3/4" - 2,5	0041-2000GC00
	3/4" - 3	0041-2000GD00
	3/4" - 3,5	0041-2000GM00
	3/4" - 4	0041-2000GE00
	3/4" - 5	0041-2000GF00
	3/4" - 6	0041-2000GG00
10	3/4" - 7	0041-2000GH00
	3/4" - 8	0041-2000GL00
	3/4" - 9	0041-2000GN00
	3/4" - 10	0041-2000GI00



Disegni tecnici Technical drawings: page D11



0042

Valvola di sicurezza femmina, con attacco manometro. Taratura a 3 bar.

Female safety valve with pressure gauge connection. Setting: 3 bar.



MISURA-BAR

GIALLO

MISURA-BAR	GIALLO
10 1/2" - 3	0042-1500GD00

Disponibile a richiesta con diverse tarature
On request available with other setting



0043

Valvola di sicurezza maschio, con attacco manometro. Taratura a 3 bar.

Male safety valve with pressure gauge connection. Setting: 3 bar.



MISURA-BAR

GIALLO

MISURA-BAR	GIALLO
10 1/2" - 3	0043-1500GD00
1/2" - 3,5	0043-1500GM00

Disponibile a richiesta con diverse tarature
On request available with other setting



0044

Valvola limitatrice di pressione FF tarabile da 0 a 16 BAR otturatore PTFE.

FF pressure relief valve, adjustable from 0 up to 16 bar. PTFE shutter.



MISURA

GIALLO

MISURA	GIALLO
3/8"	0044-1000G000
1/2"	0044-1500G000
3/4"	0044-2000G000
1"	0044-2500G000
1" 1/4	0044-3200G000
1" 1/2	0044-4000G000
2"	0044-5000G000
2" 1/2	0044-6500G000
3"	0044-7000G000



0133

Miscelatore termostatico FF

Thermostatic mixing valve.



MISURA

CROMO

MISURA	CROMO
1/2"	0133-1500C000
3/4"	0133-2000C000
1"	0133-2500C000



05.3 Accessori per centrali termiche Accessories for central heating systems

Valvole e accessori Valves and accessories



0174

Valvola di fondo.
Foot valve.

	MISURA	GIALLO	
20 240	1/2"	0174-1500G000	
20 160	3/4"	0174-2000G000	
15 120	1"	0174-2500G000	
6 72	1" 1/4	0174-3200G000	
5 60	1" 1/2	0174-4000G000	
4 32	2"	0174-5000G000	
1 24	2" 1/2	0174-6500G000	
1 18	3"	0174-8000G000	
1 8	4"	0174-0100G000	
1 1	5"	0174-0125G000	



0175

Valvola clapet.
Clapet.

	MISURA	GIALLO	
20 240	3/8"	0175-1000G000	
	1/2"	0175-1500G000	
25 180	3/4"	0175-2000G000	
10 120	1"	0175-2500G000	
5 60	1" 1/4	0175-3200G000	
5 40	1" 1/2	0175-4000G000	
1 45	2"	0175-5000G000	
1 25	2" 1/2	0175-6500G000	
1 16	3"	0175-8000G000	
1 8	4"	0175-0100G000	

NEW



0176

Valvola di fondo tubolare in ottone.
Brass tubular foot valve.

	MISURA	GIALLO	
20 80	3/4"	0176-2000G000	
	1"	0176-2500G000	
8 32	1" 1/4	0176-3200G000	
2 8	1" 1/2	0176-4000G000	
	2"	0176-5000G000	
	2" 1/2	0176-6500G000	
1 1	3"	0176-8000G000	
	4"	0176-0100G000	



0162

Rubinetto scarico caldaia con portagomma.
Drain valve with hose connection.

	MISURA	GIALLO	
	1/2"	0162-1500G000	
100		NICHELATO	
	1/2"	0162-1500N000	



Disegni tecnici Technical drawings: page D10 - D11



0163

Rubinetto porta manometro MF con premistoppa e tappo su flangia.

MF gauge holder cock with stuffing box and cap on the flange.

	MISURA	GIALLO	
1	1/4"	0163-0800G000	
	3/8"	0163-1000G000	
	1/2"	0163-1500G000	



0164

Serpentina porta manometro girevole, tubo ø 8 mm.

Revolving gauge holder coil, pipe ø 8mm

	MISURA	NICHELATO	
1	1/4"	0164-0800N000	
	3/8"	0164-1000N000	
	1/2"	0164-1500N000	



0190

Filtro in ottone con cestello inox.

Brass strainer with stainless steel basket.

	MISURA	GIALLO	
20 180	1/4"	0190-0800G000	
	3/8"	0190-1000G000	
20 120	1/2"	0190-1500G000	
	3/4"	0190-2000G000	
10 60	1"	0190-2500G000	
10 50	1" 1/4	0190-3200G000	
5 30	1" 1/2	0190-4000G000	
2 20	2"	0190-5000G000	
1 14	2" 1/2	0190-6500G000	
1 9	3"	0190-8000G000	



0191

Filtro in bronzo con cestello inox.

Bronze strainer with stainless steel basket.

	MISURA	GIALLO	
20 180	3/8"	0191-1000G000	
20 120	1/2"	0191-1500G000	
12 96	3/4"	0191-2000G000	
10 60	1"	0191-2500G000	
10 40	1" 1/4	0191-3200G000	
5 30	1" 1/2	0191-4000G000	
2 20	2"	0191-5000G000	
1 14	2" 1/2	0191-6500G000	
1 9	3"	0191-8000G000	



05.3 Accessori per centrali termiche Accessories for central heating systems

Valvole e accessori Valves and accessories



0185

Raccordo 3 pezzi ad angolo.
Angled 3-piece connection.

	MISURA	GIALLO	
1 250	1/2"	0185-1500G000	
1 180	3/4"	0185-2000G000	
1 60	1"	0185-2500G000	
1 30	1" 1/4	0185-3200G000	
NICHELATO			
1 250	1/2"	0185-1500N000	
1 180	3/4"	0185-2000N000	
1 60	1"	0185-2500N000	
1 30	1" 1/4	0185-3200N000	



0186

Raccordo 3 pezzi diritto.
Straight 3-piece connection.

	MISURA	GIALLO	
1 250	1/2"	0186-1500G000	
1 180	3/4"	0186-2000G000	
1 60	1"	0186-2500G000	
1 30	1" 1/4	0186-3200G000	
NICHELATO			
1 250	1/2"	0186-1500N000	
1 180	3/4"	0186-2000N000	
1 60	1"	0186-2500N000	
1 30	1" 1/4	0186-3200N000	



0157

Imbuto.
Funnel.

	MISURA	GIALLO	
1	1/2"	0157-1500G000	
	3/4"	0157-2000G000	
	1"	0157-2500G000	
	1" 1/4	0157-3200G000	



0180

Saracinesca in ottone PN 16.
Brass gate valve PN 16.

	MISURA	GIALLO	
20 180	1/4"	0180-0800G000	
	3/8"	0180-1000G000	
20 180	1/2"	0180-1500G000	
20 120	3/4"	0180-2000G000	
10 80	1"	0180-2500G000	
10 50	1" 1/4	0180-3200G000	
5 35	1" 1/2	0180-4000G000	
5 25	2"	0180-5000G000	
1 18	2" 1/2	0180-6500G000	
1 12	3"	0180-8000G000	
1 6	4"	0180-0100G000	



Disegni tecnici Technical drawings: page D12



0170 MONDIAL

Valvola di ritegno con otturatore in ottone.
Check valve with brass shutter.

	MISURA	GIALLO	
25 300	3/8"	0170-1000G000	
25 200	1/2"	0170-1500G000	
20 160	3/4"	0170-2000G000	
15 90	1"	0170-2500G000	
6 48	1" 1/4	0170-3200G000	
4 24	1" 1/2	0170-4000G000	
3 18	2"	0170-5000G000	
1 20	2" 1/2	0170-6500G000	
1 12	3"	0170-8000G000	
1 8	4"	0170-0100G000	



0171

Valvola di ritegno con otturatore in nylon.
Check valve with nylon shutter.

	MISURA	GIALLO	
25 300	3/8"	0171-1000G000	
25 300	1/2"	0171-1500G000	
20 240	3/4"	0171-2000G000	
12 144	1"	0171-2500G000	
10 100	1" 1/4	0171-3200G000	
5 50	1" 1/2	0171-4000G000	
1 50	2"	0171-5000G000	
1 30	2" 1/2	0171-6500G000	
1 18	3"	0171-8000G000	
1 12	4"	0171-0100G000	



0172

Valvola di ritegno con filtro inox ed otturatore in nylon.
Check valve with stainless steel strainer and nylon shutter.

	MISURA	GIALLO	
20 240	1/2"	0172-1500G000	
15 180	3/4"	0172-2000G000	
9 108	1"	0172-2500G000	
5 60	1" 1/4	0172-3200G000	
4 48	1" 1/2	0172-4000G000	
1 32	2"	0172-5000G000	
1 18	2" 1/2	0172-6500G000	
1 15	3"	0172-8000G000	
1 5	4"	0172-0100G000	



0173

Filtro inox.
Stainless steel strainer.

	MISURA		
	3/8"	0173-10000000	
1 500	1/2"	0173-15000000	
	3/4"	0173-20000000	
	1"	0173-25000000	
1 300	1" 1/4	0173-32000000	
	1" 1/2	0173-40000000	
1 180	2"	0173-50000000	
1 45	2" 1/2	0173-65000000	
1 20	3"	0173-80000000	
1 12	4"	0173-01000000	



05.5 Accessori per centrali termiche Accessories for central heating systems

Valvole di bilanciamento *Balancing Valves*



NEW

3000

Valvola di bilanciamento in bronzo PN25, con 2 prese di misura. Preregolabile, valore impostato riproducibile e controllabile. Possibilità di piombatura. Adatta per impianti di riscaldamento o raffreddamento a circuito chiuso, per l'impiego con fluidi non aggressivi. Installazione sulla mandata o sul ritorno. N.2 rubinetti di misurazione 1/4" e anelli colorati per identificare tubazione di mandata o ritorno. Filettatura femmina su entrambi i lati. Pressione Max 25 bar. T° esercizio -20°C 150°C

Balancing bronze valves PN25, with 2 measurement points. Pre-adjustable, reproducible set value and controllable. Possibility of sealing. Suitable for closed circuit heating or cooling systems, for use with non-aggressive fluids. Installation on flow or return. 2 1/4" measuring taps and colored rings to identify delivery or return pipes. Female thread on both sides.

Max pressure 25 bar. Working temperature -20 °C 150 °C



MISURA

1	DN10 - kvs 2,88	3000-1000G000	
	DN15 - kvs 3,88	3000-1500G000	
	DN20 - kvs 5,71	3000-2000G000	
	DN25 - kvs 8,89	3000-2500G000	
	DN32 - kvs 19,45	3000-3200G000	
	DN40 - kvs 27,51	3000-4000G000	
	DN50 - kvs 38,78	3000-5000G000	



NEW

3005

Valvola di bilanciamento in ghisa PN16, con 2 prese di misura. Preregolabile, valore impostato riproducibile e controllabile. Possibilità di piombatura. Adatta per impianti di riscaldamento o raffreddamento a circuito chiuso, per l'impiego con fluidi non aggressivi. Installazione sulla mandata o sul ritorno. N.2 rubinetti di misurazione. Attacco flangiato sec. DIN EN 1092-2. Pressione Max 16 bar. T° esercizio -10°C 150°C

Balancing valve in cast iron PN16, with 2 measuring points. Pre-adjustable, reproducible and controllable set value. Possibility of sealing. Suitable for closed circuit heating or cooling systems, for use with non-aggressive fluids. Installation on flow or return.

2 measuring taps.

*Flanged connection acc. DIN EN 1092-2
Max pressure 16 bar. Working temperature -10°C 150 °C*



MISURA

1	DN20 - kvs 4,80	3005-20000000	
	DN25 - kvs 8,40	3005-25000000	
	DN32 - kvs 17,10	3005-32000000	
	DN40 - kvs 26,90	3005-40000000	
	DN50 - kvs 36,00	3005-50000000	



Disegni tecnici *Technical drawings*: page D13



NEW

3005

Valvola di bilanciamento in ghisa PN16, con 2 prese di misura. Preregolabile, valore impostato riproducibile e controllabile. Possibilità di piombatura. Adatta per impianti di riscaldamento o raffreddamento a circuito chiuso, per l'impiego con fluidi non aggressivi. Installazione sulla mandata o sul ritorno. N.2 rubinetti di misurazione. Attacco flangiato sec. DIN EN 1092-2. Pressione Max 16 bar. T° esercizio -10°C 150°C

Balancing valve in cast iron PN16, with 2 measuring points. Pre-adjustable, reproducible and controllable set value. Possibility of sealing. Suitable for closed circuit heating or cooling systems, for use with non-aggressive fluids. Installation on flow or return. 2 measuring taps. Flanged connection acc. DIN EN 1092-2. Max pressure 16 bar. Working temperature -10°C 150 °C



MISURA

1	DN65 - kvs 98,00	3005-65000000	
	DN80 - kvs 122,20	3005-80000000	
	DN100 - kvs 201,00	3005-01000000	
	DN125 - kvs 293,00	3005-01250000	
	DN150 - kvs 404,30	3005-01500000	



NEW

3005

Valvola di bilanciamento in ghisa PN16, con 2 prese di misura. Preregolabile, valore impostato riproducibile e controllabile. Possibilità di piombatura. Adatta per impianti di riscaldamento o raffreddamento a circuito chiuso, per l'impiego con fluidi non aggressivi. Installazione sulla mandata o sul ritorno. N.2 rubinetti di misurazione. Attacco flangiato sec. DIN EN 1092-2. Pressione Max 16 bar. T° esercizio -10°C 150°C

Balancing valve in cast iron PN16, with 2 measuring points. Pre-adjustable, reproducible and controllable set value. Possibility of sealing. Suitable for closed circuit heating or cooling systems, for use with non-aggressive fluids. Installation on flow or return. 2 measuring taps. Flanged connection acc. DIN EN 1092-2. Max pressure 16 bar. Working temperature -10°C 150 °C



MISURA

1	DN200 - kvs 814,50	3005-02000000	
	DN250 - kvs 1200	3005-02500000	
	DN300 - kvs 1600	3005-03000000	
	DN350 - kvs 2250	3005-03500000	
	DN400 - kvs 3750	3005-04000000	



05.6 Accessori per centrali termiche Accessories for central heating systems

Miscelatrici deviatrici e accessori *Diverter mixing valves and accessories*



NEW

0140

Valvola deviatrica e miscelatrice a tre vie PN 16 fino 120 °C. Corpo valvola in bronzo. Comportamento costante o a due punti in combinazione con regolatori di temperatura o servomotori. Le valvole deviatrici e miscelatrici vengono fornite con calotte per il collegamento a boccole da saldare in acciaio, da brasare o filettate in ottone. Attacco filettato M 30 x 1,5

Three-way diverter and mixing valve PN 16 up to 120 °C. Valve body in bronze. Constant or two-point behavior in combination with temperature controllers or servomotors. The diverter and mixing valves are supplied with caps for connection to bushings to be welded in steel, to be brazed or threaded in brass. Threaded connection M 30 x 1.5



MISURA

1	DN15	0140-1500G000	
	DN20*	0140-2000G000	
	DN25	0140-2500G000	
	DN32	0140-3200G000	
	DN40	0140-4000G000	
	DN50	0140-5000G000	

* Con calotta in bronzo

* With bronze nut



NEW

0098

Servomotore elettrico Attacco M30x1.5 adatto per la regolazione della temperatura in ambiente. Con Indicatore di corsa del pistone. Funzione antibloccaggio valvola: esecuzione automatica della corsa completa ogni 24 ore. Lunghezza cavo 1.5 M

Electric servomotor M30x1.5 connection suitable for ambient temperature regulation With piston stroke indicator. Valve anti-block function: automatic execution of the complete stroke every 24 hours. Cable length 1.5 M



MISURA

1	Aktor M ST L", 24 V, 0-10 V	0098-02400000	
	Aktor M 3p H", 3 punti, 230 V	0098-23000000	



Disegni tecnici *Technical drawings*: page D13



NEW

P096

Regolatore di temperatura con sonda ad immersione, campo di regolazione bloccabile e limitabile. Attacco filettato M30x1.5. Attacco pozzetto ad immersione 1/2". Tubo capillare 2m.

Temperature regulator with immersion probe, lockable and limited range of regulation. Threaded connection M30x1.5. 1/2" immersion pocket connection. 2m capillary tube.



MISURA

1	20-50° C	P096-00000000
	40-70° C	P096-00000000A
	50-80° C	P096-00000000B
	70-100° C	P096-00000000C



NEW

S110

Set bocche filettate per il collegamento a valvole tre vie

Threaded bushings set for connection to three-way valves



MISURA

3	R 1/2"	DN15	S110-1500G000
	R 1/2"	DN20	S110-1520G000
	R 3/4"	DN20	S110-2000G000
	R 1"	DN25	S110-2500G000
	R 1 1/4"	DN32	S110-3200G000
	R 1 1/4"	DN40	S110-3240G000
	R 1 1/2"	DN40	S110-4000G000
	R 1 1/2"	DN50	S110-5000G000



NEW

Z096

Regolatore di temperatura con sonda a contatto, zoccolo e capillare da 2 m; non necessaria energia ausiliaria. Garanzia del funzionamento entro il campo di regolazione fino a 30 k sopra la temperatura impostata. Valore soglia limitabile e bloccabile. Scala di regolazione da 1 a 7 dove le posizioni 1 e 7 equivalgono al valore minimo e massimo entro il campo di regolazione ("1" = 20° C e "7" = 50° C). Lo scostamento tra ogni posizione è pari a 5 k. Tubo capillare 2m.

Temperature regulator with contact probe, base and 2 m capillary; no auxiliary power needed. Guaranteed operation within the adjustment range up to 30 k above the set temperature. Limitable and blockable threshold value. Adjustment scale from 1 to 7 where positions 1 and 7 are equivalent to the minimum and maximum values within the adjustment range ("1" = 20° C and "7" = 50° C). The deviation between each position is 5 k. 2m capillary tube.



MISURA

1	20-50° C	Z096-00000000
	30-60° C	Z096-00000000A
	40-70° C	Z096-00000000B
	50-80° C	Z096-00000000C

05.6 Accessori per centrali termiche *Accessories for central heating systems*

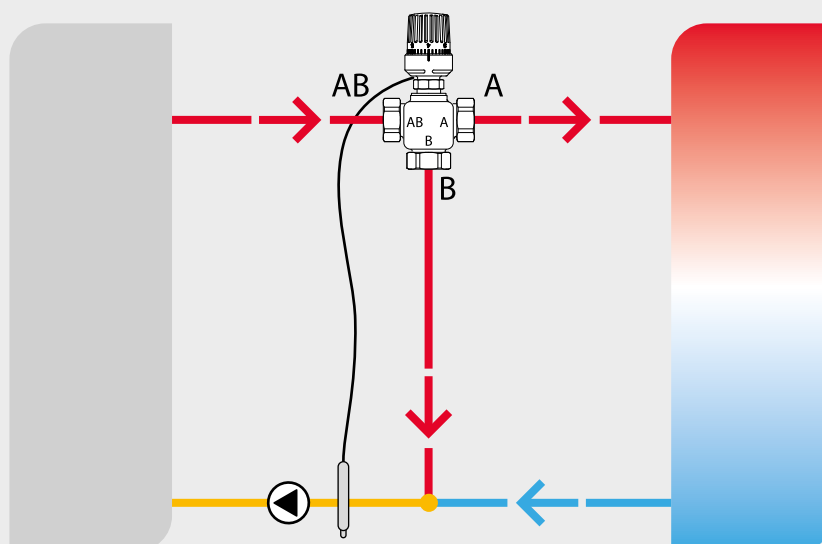
Miscelatrici deviatrici e accessori *Diverter mixing valves and accessories*

Circuito anticondensa con valvola 3 vie

Anti-condensation circuit with 3-way valve

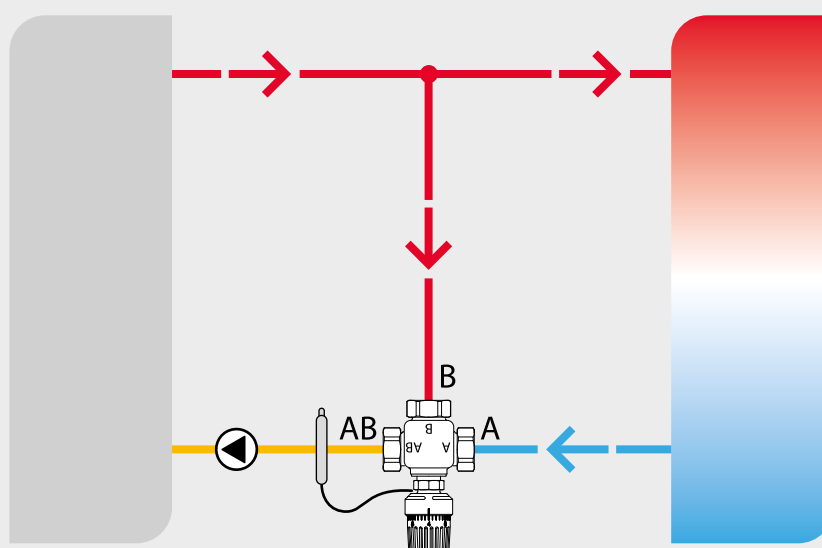
Valvola Deviatrice

Diverter valve



Valvola Miscelatrice

Mixing valve

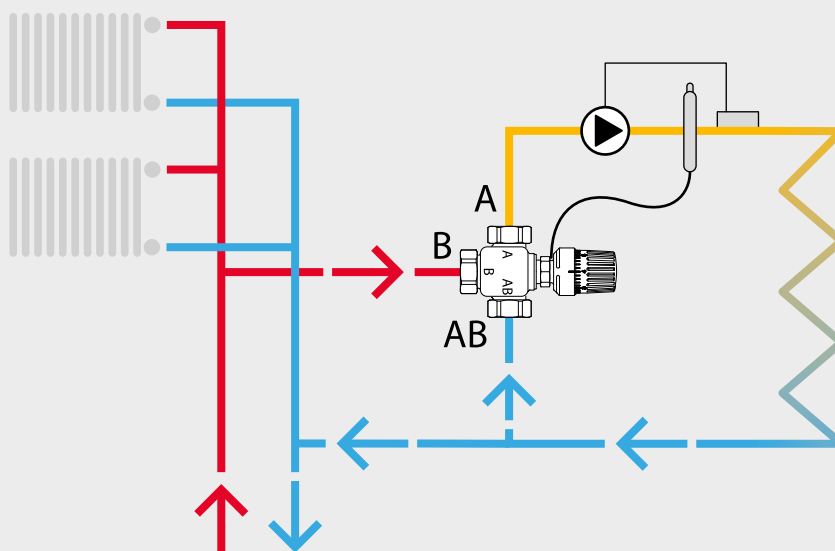


Impianto punto fisso con valvola 3 vie

Fixed point system with 3-way valve

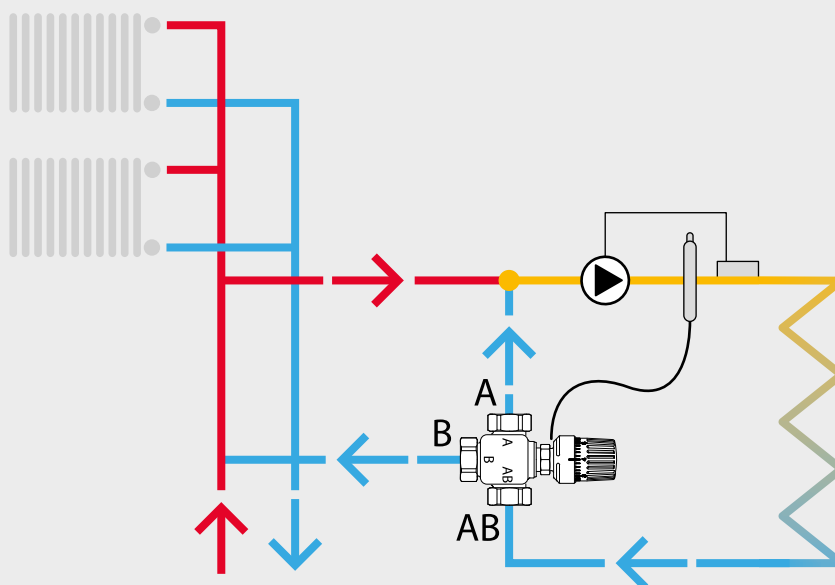
Valvola Deviatrice

Diverter valve



Valvola Miscelatrice

Mixing valve



05.7 Accessori per centrali termiche *Accessories for central heating systems*

Filtri gasolio e accessori *Check valves and accessories*



NEW

0198

Filtro gasolio/degassatore. Combinazione di filtro gasolio e degassatore per l'impiego solo in aspirazione in impianti monocolonna con dispositivo di ritorno in cisterna. Il gruppo è completo di intercettazione, supporto a muro, manometro per depressione (opzionale) e tazza filtro.

Il montaggio è ammesso sia al di sotto sia al di sopra del livello gasolio.

Diesel filter / degasser. Combination of diesel filter and degasser for use only in suction in single-column systems with tank return device. The unit is complete with interception, wall support, vacuum pressure gauge (optional) and filter cup.

Installation is allowed both below and above the fuel level.



MISURA

1	1/4"	siku 50-75 µ	0198-0800075A	
	3/8"	opticlean 5-20 µ	0198-10000200	
	3/8"	siku 25-40 µ	0198-1000040A	



NEW

0199

Cartuccia siku

Siku cartridge

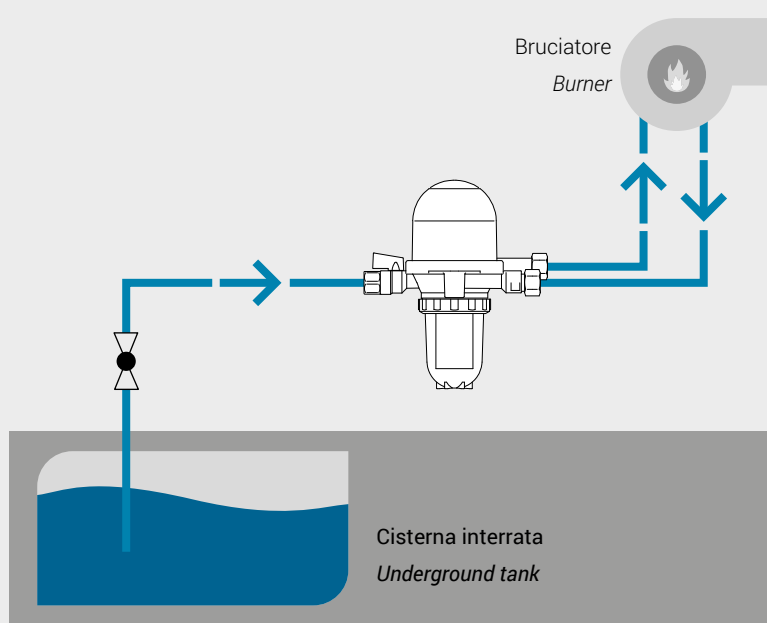
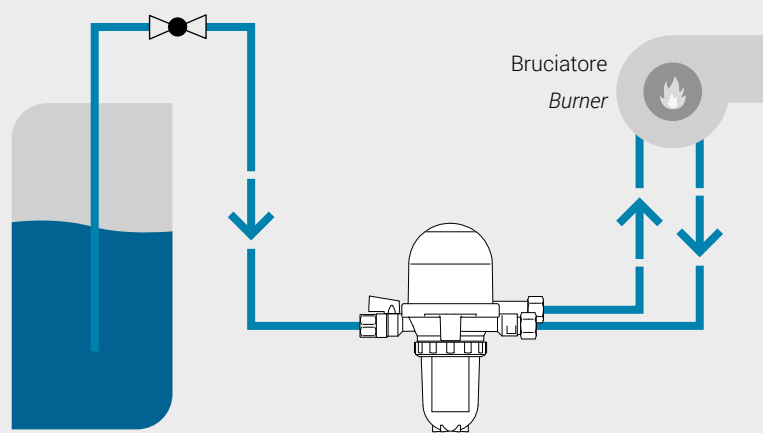


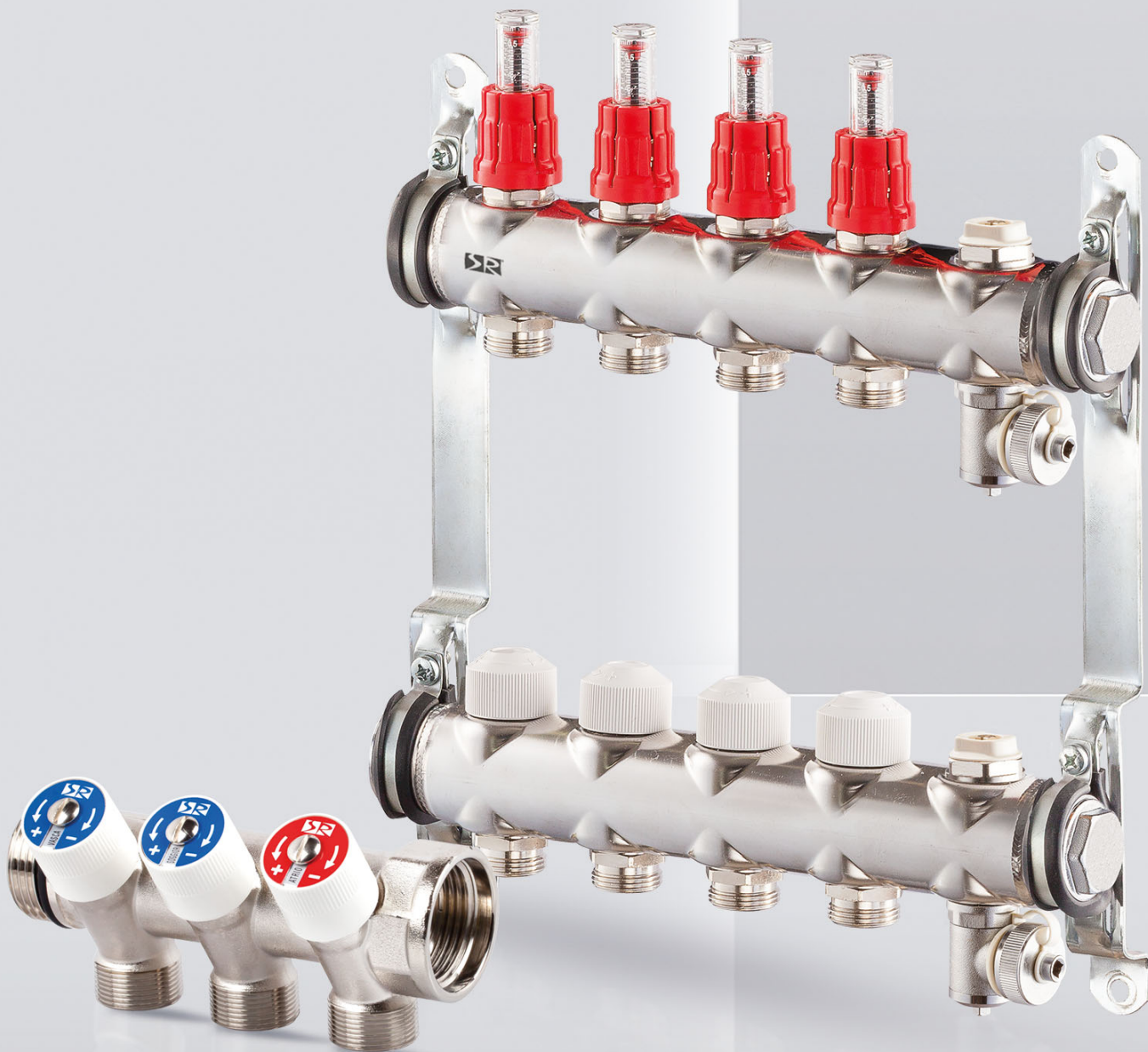
MISURA

25	50-75 µm	0199-00000750	
	24-40 µm	0199-00000400	



Disegni tecnici *Technical drawings*: page D13





06

COLLETTORI E ACCESSORI PER RISCALDAMENTO A PAVIMENTO E SANITARIO

MANIFOLDS AND ACCESSORIES FOR UNDERFLOOR HEATING AND SANITARY INSTALLATIONS

06.1	Collettori in poliammide <i>Polyamide manifolds</i>	81
06.2	Collettori in acciaio inox <i>Stainless steel manifolds</i>	86
06.3	Componenti e ricambi <i>Components and spare parts</i>	94
06.4	Collettori <i>Manifolds</i>	98
06.5	Accessori <i>Accessories</i>	100



06.1 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Collettori in poliammide Polyamide manifolds



2300

Collettore in poliammide rinforzato con fibra di vetro con predisposizione per servomotore termoelettrico con misuratore di portata sulla mandata completo dei seguenti accessori:

- Sfogo aria
- Termometro, scarico, valvola a sfera dritta
- Staffe per ancoraggio a muro e/o cassetta.

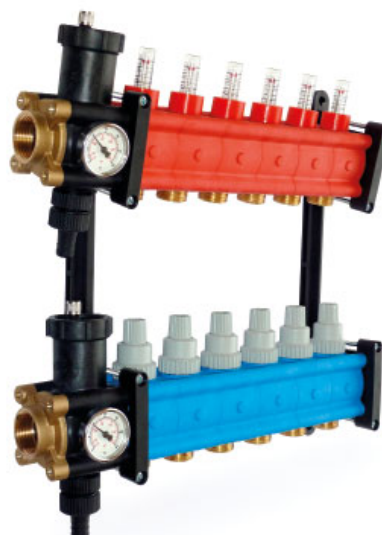
Glass fibre reinforced polyamide manifold, with possibility to install a thermo-electric actuator, with flow meter on the supply segment, composed of the following accessories:

- Air vent
- Thermometer, drain, straight ball valve
- Wall and/or box brackets.



MISURA

1	1" - 2+2 VIE	2300-25000002	
	1" - 3+3 VIE	2300-25000003	
	1" - 4+4 VIE	2300-25000004	
	1" - 5+5 VIE	2300-25000005	
	1" - 6+6 VIE	2300-25000006	
	1" - 7+7 VIE	2300-25000007	
	1" - 8+8 VIE	2300-25000008	
	1" - 9+9 VIE	2300-25000009	
	1" - 10+10 VIE	2300-25000010	
	1" - 11+11 VIE	2300-25000011	
	1" - 12+12 VIE	2300-25000012	



2301

Collettore modulare in poliammide rinforzato con fibra di vetro con predisposizione per servomotore termoelettrico con misuratore di portata sulla mandata completo dei seguenti accessori:

- Sfogo aria
- Termometro, scarico
- Staffe per ancoraggio a muro e/o cassetta.

Glass fibre reinforced polyamide manifold, with possibility to install a thermo-electric actuator, with flow meter on the supply segment, composed of the following accessories:

- Air vent
- Thermometer, drain
- Wall and/or box brackets.



MISURA

1	1"1/4 - 2+2 VIE	2301-32000002	
	1"1/4 - 3+3 VIE	2301-32000003	
	1"1/4 - 4+4 VIE	2301-32000004	
	1"1/4 - 5+5 VIE	2301-32000005	
	1"1/4 - 6+6 VIE	2301-32000006	
	1"1/4 - 7+7 VIE	2301-32000007	
	1"1/4 - 8+8 VIE	2301-32000008	
	1"1/4 - 9+9 VIE	2301-32000009	
	1"1/4 - 10+10 VIE	2301-32000010	
	1"1/4 - 11+11 VIE	2301-32000011	
	1"1/4 - 12+12 VIE	2301-32000012	
	1"1/4 - 13+13 VIE	2301-32000013	
	1"1/4 - 14+14 VIE	2301-32000014	
	1"1/4 - 15+15 VIE	2301-32000015	



Disegni tecnici *Technical drawings*: page D14



2302

Sistema integrato a punto fisso, per distribuzione e regolazione bassa temperatura composto da:

- Cassetta in lamiera verniciata
- Kit completo di circolatore elettronico Wilo para 25/6, doppia valvola a sfera, valvola termostatica con bulbo, valvola a tre vie e termostato di sicurezza (max 55°C)
- Doppio by-pass
- Collettore fornito senza raccordi.

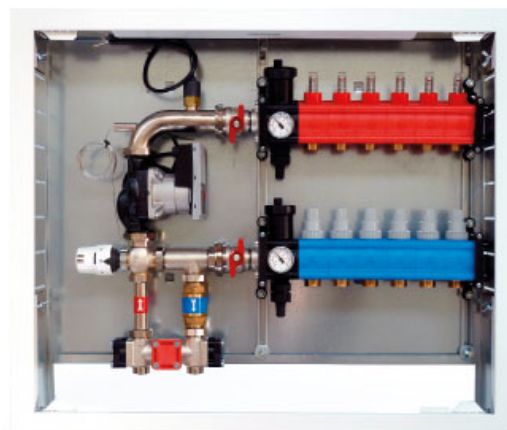
Pre-assembled unit with fixed point adjustment, for the distribution and adjustment of low temperature, equipped with:

- Painted metal sheet box
- Set composed of circulation pump Wilo para 25/6, double ball valve, thermostatic valve with sensor, three way valve and safety thermostat (max 55°C)
- Double by-pass
- Manifold supplied without connections.



MISURA

1	1" - 2+2 VIE	2302-25000002	
	1" - 3+3 VIE	2302-25000003	
	1" - 4+4 VIE	2302-25000004	
	1" - 5+5 VIE	2302-25000005	
	1" - 6+6 VIE	2302-25000006	
	1" - 7+7 VIE	2302-25000007	
	1" - 8+8 VIE	2302-25000008	
	1" - 9+9 VIE	2302-25000009	
	1" - 10+10 VIE	2302-25000010	
	1" - 11+11 VIE	2302-25000011	
	1" - 12+12 VIE	2302-25000012	
	1" - 13+13 VIE	2302-25000013	



2303

Sistema integrato a punto fisso, per distribuzione e regolazione bassa temperatura composto da:

- Cassetta in lamiera verniciata
- Kit completo di circolatore elettronico Wilo para 25/6, doppia valvola a sfera, valvola termostatica con bulbo, valvola a tre vie e termostato di sicurezza (max 55°C)
- Doppio by-pass
- Collettore fornito senza raccordi.

Pre-assembled unit with fixed point adjustment, for the distribution and adjustment of low temperature, equipped with:

- Painted metal sheet box
- Set composed of circulation pump Wilo para 25/6, double ball valve, thermostatic valve with sensor, three way valve and safety thermostat (max 55°C)
- Double by-pass
- Manifold supplied without connections.



MISURA

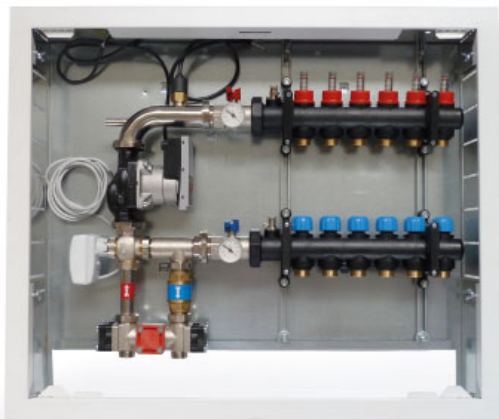
1	1"1/4 - 2+2 VIE	2303-32000002	
	1"1/4 - 3+3 VIE	2303-32000003	
	1"1/4 - 4+4 VIE	2303-32000004	
	1"1/4 - 5+5 VIE	2303-32000005	
	1"1/4 - 6+6 VIE	2303-32000006	
	1"1/4 - 7+7 VIE	2303-32000007	
	1"1/4 - 8+8 VIE	2303-32000008	
	1"1/4 - 9+9 VIE	2303-32000009	
	1"1/4 - 10+10 VIE	2303-32000010	
	1"1/4 - 11+11 VIE	2303-32000011	
	1"1/4 - 12+12 VIE	2303-32000012	
	1"1/4 - 13+13 VIE	2303-32000013	
	1"1/4 - 14+14 VIE	2303-32000014	
	1"1/4 - 15+15 VIE	2303-32000015	



06.1 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Collettori in poliammide Polyamide manifolds



2304

Sistema integrato climatico, per distribuzione e regolazione bassa temperatura composto da:

- Cassetta in lamiera verniciata
- Kit completo di circolatore elettronico Wilo para 25/6, doppia valvola a sfera, servomotore, valvola a tre vie e termostato di sicurezza (max 55°C)
- Doppio by-pass
- Collettore fornito senza raccordi
- Il prezzo della centralina climatica comprende esclusivamente il servomotore a 3 punti.

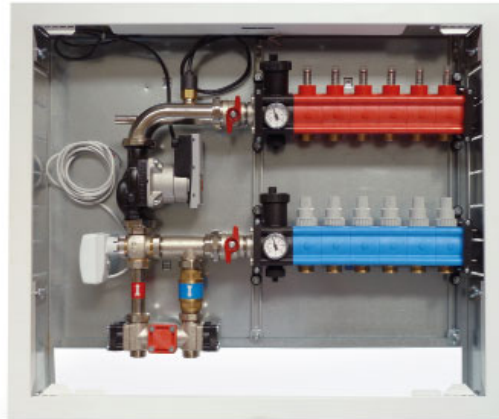
Pre-assembled unit for heating and cooling systems, for the distribution and adjustment of low temperature, equipped with:

- Painted metal sheet box
- Set composed of circulation pump Wilo para 25/6, double ball valve, thermoelectric actuator, three way valve and safety thermostat (max 55°C)
- Double by-pass
- Manifold supplied without connections
- The price of the climate controller includes only the 3 point thermoelectric actuator.



MISURA

1	1" - 2+2 VIE	2304-25000002	
	1" - 3+3 VIE	2304-25000003	
	1" - 4+4 VIE	2304-25000004	
	1" - 5+5 VIE	2304-25000005	
	1" - 6+6 VIE	2304-25000006	
	1" - 7+7 VIE	2304-25000007	
	1" - 8+8 VIE	2304-25000008	
	1" - 9+9 VIE	2304-25000009	
	1" - 10+10 VIE	2304-25000010	
	1" - 11+11 VIE	2304-25000011	
	1" - 12+12 VIE	2304-25000012	
	1" - 13+13 VIE	2304-25000013	



2305

Sistema integrato climatico, per distribuzione e regolazione bassa temperatura composto da:

- Cassetta in lamiera verniciata
- Kit completo di circolatore elettronico Wilo para 25/6, doppia valvola a sfera, servomotore, valvola a tre vie e termostato di sicurezza (max 55°C)
- Doppio by-pass
- Collettore fornito senza raccordi
- Il prezzo della centralina climatica comprende esclusivamente il servomotore a 3 punti.

Pre-assembled unit for heating and cooling systems, for the distribution and adjustment of low temperature, equipped with:

- Painted metal sheet box
- Set composed of circulation pump Wilo para 25/6, double ball valve, thermoelectric actuator, three way valve and safety thermostat (max 55°C)
- Double by-pass
- Manifold supplied without connections
- The price of the climate controller includes only the 3 point thermoelectric actuator.

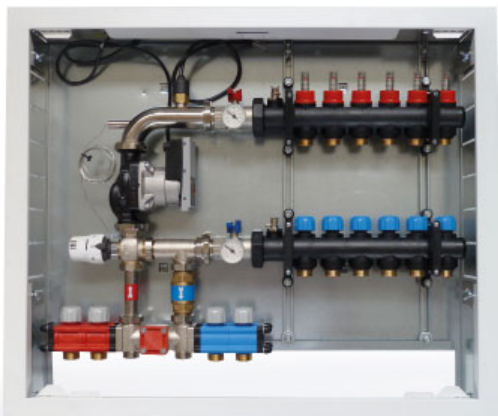


MISURA

1	1"1/4 - 2+2 VIE	2305-32000002	
	1"1/4 - 3+3 VIE	2305-32000003	
	1"1/4 - 4+4 VIE	2305-32000004	
	1"1/4 - 5+5 VIE	2305-32000005	
	1"1/4 - 6+6 VIE	2305-32000006	
	1"1/4 - 7+7 VIE	2305-32000007	
	1"1/4 - 8+8 VIE	2305-32000008	
	1"1/4 - 9+9 VIE	2305-32000009	
	1"1/4 - 10+10 VIE	2305-32000010	
	1"1/4 - 11+11 VIE	2305-32000011	
	1"1/4 - 12+12 VIE	2305-32000012	
	1"1/4 - 13+13 VIE	2305-32000013	
	1"1/4 - 14+14 VIE	2305-32000014	
	1"1/4 - 15+15 VIE	2305-32000015	



Disegni tecnici Technical drawings: page D14



2306

Sistema integrato a punto fisso, per distribuzione e regolazione bassa ed alta temperatura composto da:

- Cassetta in lamiera verniciata
- Kit completo di circolatore elettronico Wilo para 25/6, doppia valvola a sfera, valvola termostatica con bulbo, valvola a tre vie e termostato di sicurezza (max 55°C)
- Doppio by-pass
- Collettore completo n°2 vie alta temperatura
- Collettore fornito senza raccordi

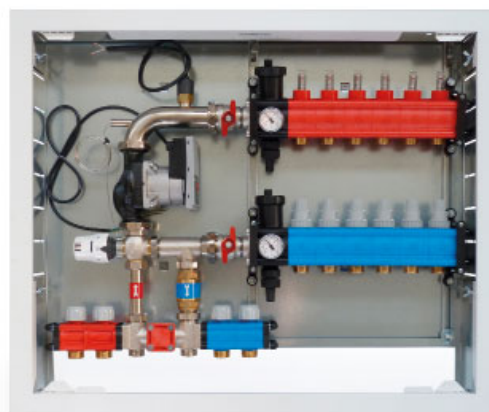
Pre-assembled unit with fixed point adjustment, for the distribution and adjustment of low and high temperature, equipped with:

- Painted metal sheet box
- Set composed of circulation pump Wilo para 25/6, double ball valve, thermostatic valve with sensor, three way valve and safety thermostat (max 55°C)
- Double by-pass
- Manifold with n° 2 high temperature ways
- Manifold supplied without connections



MISURA

1	1" - 2+2 VIE	2306-25000002	
	1" - 3+3 VIE	2306-25000003	
	1" - 4+4 VIE	2306-25000004	
	1" - 5+5 VIE	2306-25000005	
	1" - 6+6 VIE	2306-25000006	
	1" - 7+7 VIE	2306-25000007	
	1" - 8+8 VIE	2306-25000008	
	1" - 9+9 VIE	2306-25000009	
	1" - 10+10 VIE	2306-25000010	
	1" - 11+11 VIE	2306-25000011	
	1" - 12+12 VIE	2306-25000012	



2307

Sistema integrato a punto fisso, per distribuzione e regolazione bassa ed alta temperatura composto da:

- Cassetta in lamiera verniciata
- Kit completo di circolatore elettronico Wilo para 25/6, doppia valvola a sfera, valvola termostatica con bulbo, valvola a tre vie e termostato di sicurezza (max 55°C)
- Doppio by-pass
- Collettore completo n°2 vie alta temperatura
- Collettore fornito senza raccordi

Pre-assembled unit with fixed point adjustment, for the distribution and adjustment of low and high temperature, equipped with:

- Painted metal sheet box
- Set composed of circulation pump Wilo para 25/6, double ball valve, thermostatic valve with sensor, three way valve and safety thermostat (max 55°C)
- Double by-pass
- Manifold with n° 2 high temperature ways
- Manifold supplied without connections



MISURA

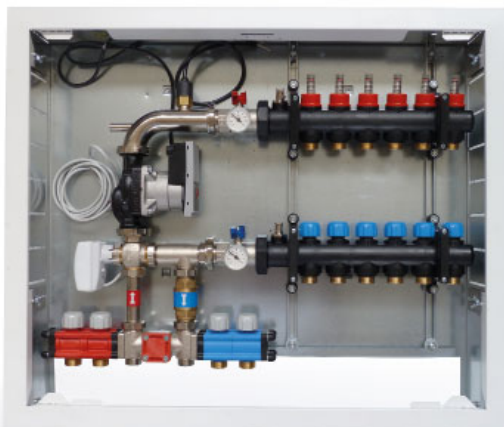
1	1"1/4 - 2+2 VIE	2307-32000002	
	1"1/4 - 3+3 VIE	2307-32000003	
	1"1/4 - 4+4 VIE	2307-32000004	
	1"1/4 - 5+5 VIE	2307-32000005	
	1"1/4 - 6+6 VIE	2307-32000006	
	1"1/4 - 7+7 VIE	2307-32000007	
	1"1/4 - 8+8 VIE	2307-32000008	
	1"1/4 - 9+9 VIE	2307-32000009	
	1"1/4 - 10+10 VIE	2307-32000010	
	1"1/4 - 11+11 VIE	2307-32000011	
	1"1/4 - 12+12 VIE	2307-32000012	
	1"1/4 - 13+13 VIE	2307-32000013	
	1"1/4 - 14+14 VIE	2307-32000014	
	1"1/4 - 15+15 VIE	2307-32000015	



06.1 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Collettori in poliammide Polyamide manifolds



2308

Sistema integrato climatico, per distribuzione e regolazione bassa ed alta temperatura composto da:

- Cassetta in lamiera verniciata
- Kit completo di circolatore elettronico Wilo para 25/6, doppia valvola a sfera, servomotore, valvola a tre vie e termostato di sicurezza (max 55°C)
- Doppio by-pass
- Collettore completo n°2 vie alta temperatura
- Collettore fornito senza raccordi
- Il prezzo della centralina climatica comprende esclusivamente il servomotore a 3 punti.

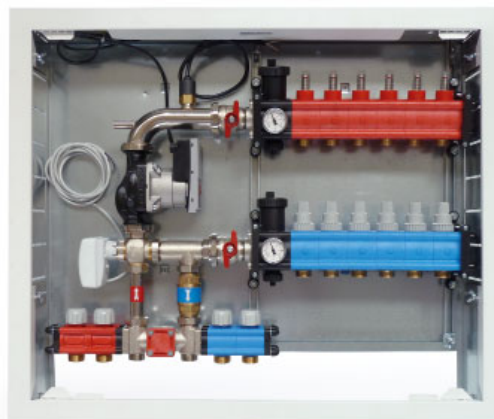
Pre-assembled unit for heating and cooling systems, for the distribution and adjustment of low and high temperature, equipped with:

- Painted metal sheet box
- Set composed of circulation pump Wilo para 25/6, double ball valve, thermoelectric actuator, three way valve and safety thermostat (max 55°C)
- Double by-pass
- Manifold with n° 2 high temperature ways
- Manifold supplied without connections
- The price of the climate controller includes only the 3 point thermoelectric actuator.



MISURA

1	1" - 2+2 VIE	2308-25000002	
	1" - 3+3 VIE	2308-25000003	
	1" - 4+4 VIE	2308-25000004	
	1" - 5+5 VIE	2308-25000005	
	1" - 6+6 VIE	2308-25000006	
	1" - 7+7 VIE	2308-25000007	
	1" - 8+8 VIE	2308-25000008	
	1" - 9+9 VIE	2308-25000009	
	1" - 10+10 VIE	2308-25000010	
	1" - 11+11 VIE	2308-25000011	
	1" - 12+12 VIE	2308-25000012	



2309

Sistema integrato climatico, per distribuzione e regolazione bassa ed alta temperatura composto da:

- Cassetta in lamiera verniciata
- Kit completo di circolatore elettronico Wilo para 25/6, doppia valvola a sfera, servomotore, valvola a tre vie e termostato di sicurezza (max 55°C)
- Doppio by-pass
- Collettore completo n°2 vie alta temperatura
- Collettore fornito senza raccordi
- Il prezzo della centralina climatica comprende esclusivamente il servomotore a 3 punti.

Pre-assembled unit for heating and cooling systems, for the distribution and adjustment of low and high temperature, equipped with:

- Painted metal sheet box
- Set composed of circulation pump Wilo para 25/6, double ball valve, thermoelectric actuator, three way valve and safety thermostat (max 55°C)
- Double by-pass
- Manifold with n° 2 high temperature ways
- Manifold supplied without connections
- The price of the climate controller includes only the 3 point thermoelectric actuator.

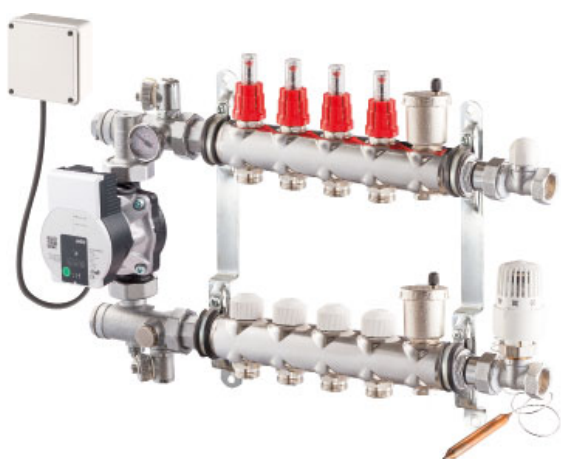


MISURA

1	1"1/4 - 2+2 VIE	2309-32000002	
	1"1/4 - 3+3 VIE	2309-32000003	
	1"1/4 - 4+4 VIE	2309-32000004	
	1"1/4 - 5+5 VIE	2309-32000005	
	1"1/4 - 6+6 VIE	2309-32000006	
	1"1/4 - 7+7 VIE	2309-32000007	
	1"1/4 - 8+8 VIE	2309-32000008	
	1"1/4 - 9+9 VIE	2309-32000009	
	1"1/4 - 10+10 VIE	2309-32000010	
	1"1/4 - 11+11 VIE	2309-32000011	
	1"1/4 - 12+12 VIE	2309-32000012	
	1"1/4 - 13+13 VIE	2309-32000013	
	1"1/4 - 14+14 VIE	2309-32000014	
	1"1/4 - 15+15 VIE	2309-32000015	



Disegni tecnici *Technical drawings*: page D14



2330

Sistema integrato a punto fisso pre-cablato in acciaio inox per impianti di riscaldamento a pannelli radianti, composto da:

- Circolatore elettronico Wilo para 25/6,
- Collettore di mandata con misuratori di portata,
- Collettore di ritorno con valvole di intercettazione,
- Valvole di carico/scarico,
- Valvole di sfogo aria automatiche,
- Termostato di sicurezza (55°C),
- 2 staffe.

Mandata a destra.

Stainless steel pre-assembled and pre-wired unit with fixed point adjustment for radiant floor heating, equipped with:

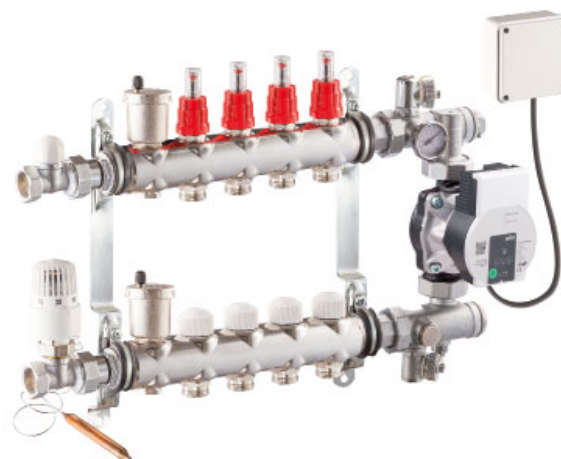
- Wilo para 25/6 circulation pump,
- Supply manifold with flow meters,
- Return manifold with shut-off valves,
- Charge/discharge valves,
- Automatic air-vent valves,
- Safety thermostat (55°),
- 2 brackets.

Supply on the right side



MISURA

1	1" - 2+2 VIE	2330-2500G002	
	1" - 3+3 VIE	2330-2500G003	
	1" - 4+4 VIE	2330-2500G004	
	1" - 5+5 VIE	2330-2500G005	
	1" - 6+6 VIE	2330-2500G006	
	1" - 7+7 VIE	2330-2500G007	
	1" - 8+8 VIE	2330-2500G008	
	1" - 9+9 VIE	2330-2500G009	
	1" - 10+10 VIE	2330-2500G010	
	1" - 11+11 VIE	2330-2500G011	
	1" - 12+12 VIE	2330-2500G012	
	1" - 13+13 VIE	2330-2500G013	
	1" - 14+14 VIE	2330-2500G014	



2331

Sistema integrato a punto fisso pre-cablato in acciaio inox per impianti di riscaldamento a pannelli radianti, composto da:

- Circolatore elettronico Wilo para 25/6,
- Collettore di mandata con misuratori di portata,
- Collettore di ritorno con valvole di intercettazione,
- Valvole di carico/scarico,
- Valvole di sfogo aria automatiche,
- Termostato di sicurezza (55°C),
- 2 staffe.

Mandata a sinistra.

Stainless steel pre-assembled and pre-wired unit with fixed point adjustment for radiant floor heating, equipped with:

- Wilo para 25/6 circulation pump,
- Supply manifold with flow meters,
- Return manifold with shut-off valves,
- Charge/discharge valves,
- Automatic air-vent valves,
- Safety thermostat (55°),
- 2 brackets.

Supply on the left side



MISURA

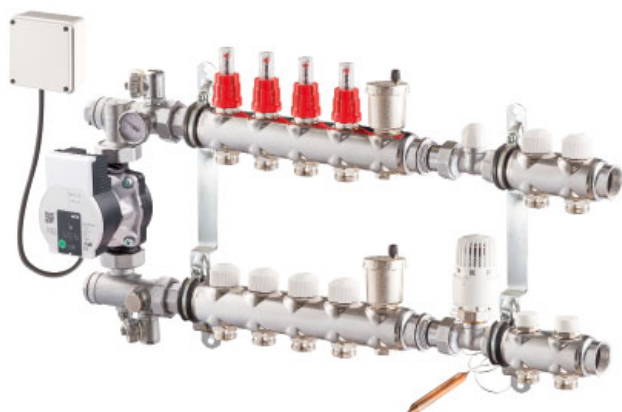
1	1" - 2+2 VIE	2331-2500G002	
	1" - 3+3 VIE	2331-2500G003	
	1" - 4+4 VIE	2331-2500G004	
	1" - 5+5 VIE	2331-2500G005	
	1" - 6+6 VIE	2331-2500G006	
	1" - 7+7 VIE	2331-2500G007	
	1" - 8+8 VIE	2331-2500G008	
	1" - 9+9 VIE	2331-2500G009	
	1" - 10+10 VIE	2331-2500G010	
	1" - 11+11 VIE	2331-2500G011	
	1" - 12+12 VIE	2331-2500G012	
	1" - 13+13 VIE	2331-2500G013	
	1" - 14+14 VIE	2331-2500G014	



06.2 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Collettori in acciaio inox *Stainless steel manifolds*



2335

Sistema integrato a punto fisso pre-cablato in acciaio inox per impianti di riscaldamento a pannelli radianti e ad alta temperatura composto da:

- Circolatore elettronico Wilo para 25/6,
- Collettore di mandata con misuratori di portata,
- Collettore di ritorno con valvole di intercettazione,
- Collettori completi di n° 2 vie alta temperatura
- Valvole di carico/scarico,
- Valvole di sfogo aria automatiche,
- Termostato di sicurezza (55°C),
- 2 staffe.

Mandata a destra.

Stainless steel pre-assembled and pre-wired unit with fixed point adjustment for radiant floor heating systems and high temperature systems, equipped with:

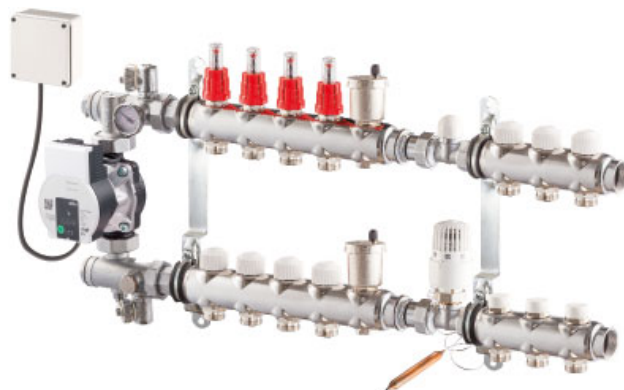
- Wilo para 25/6 circulation pump,
- Supply manifold with flow meters,
- Return manifold with shut-off valves,
- Manifolds with n° 2 high temperature ways,
- Charge/discharge valves,
- Automatic air-vent valves,
- Safety thermostat (55°),
- 2 brackets.

Supply on the right side



MISURA

1	1" - 2+2 VIE	2335-2500G202	
	1" - 3+3 VIE	2335-2500G203	
	1" - 4+4 VIE	2335-2500G204	
	1" - 5+5 VIE	2335-2500G205	
	1" - 6+6 VIE	2335-2500G206	
	1" - 7+7 VIE	2335-2500G207	
	1" - 8+8 VIE	2335-2500G208	
	1" - 9+9 VIE	2335-2500G209	
	1" - 10+10 VIE	2335-2500G210	
	1" - 11+11 VIE	2335-2500G211	
	1" - 12+12 VIE	2335-2500G212	
	1" - 13+13 VIE	2335-2500G213	
	1" - 14+14 VIE	2335-2500G214	



2336

Sistema integrato a punto fisso pre-cablato in acciaio inox per impianti di riscaldamento a pannelli radianti e ad alta temperatura, composto da:

- Circolatore elettronico Wilo para 25/6,
- Collettore di mandata con misuratori di portata,
- Collettore di ritorno con valvole di intercettazione,
- Collettori completi di n° 3 vie alta temperatura
- Valvole di carico/scarico,
- Valvole di sfogo aria automatiche,
- Termostato di sicurezza (55°C),
- 2 staffe.

Mandata a destra.

Stainless steel pre-assembled and pre-wired unit with fixed point adjustment for radiant floor heating systems and high temperature systems, equipped with:

- Wilo para 25/6 circulation pump,
- Supply manifold with flow meters,
- Return manifold with shut-off valves,
- Manifolds with n° 3 high temperature ways,
- Charge/discharge valves,
- Automatic air-vent valves,
- Safety thermostat (55°),
- 2 brackets

Supply on the right side



MISURA

1	1" - 2+2 VIE	2336-2500G302	
	1" - 3+3 VIE	2336-2500G303	
	1" - 4+4 VIE	2336-2500G304	
	1" - 5+5 VIE	2336-2500G305	
	1" - 6+6 VIE	2336-2500G306	
	1" - 7+7 VIE	2336-2500G307	
	1" - 8+8 VIE	2336-2500G308	
	1" - 9+9 VIE	2336-2500G309	
	1" - 10+10 VIE	2336-2500G310	
	1" - 11+11 VIE	2336-2500G311	
	1" - 12+12 VIE	2336-2500G312	
	1" - 13+13 VIE	2336-2500G313	
	1" - 14+14 VIE	2336-2500G314	



Disegni tecnici *Technical drawings*: page D15



2340

Collettore di mandata in acciaio inox con misuratori di portata.
 Collettore di ritorno in acciaio inox predisposto per il montaggio di servomotore elettrico con cappucci di protezione.
 2 rubinetti di scarico acqua,
 2 valvole di sfogo aria,
 2 tappi ciechi,
 2 staffe.

Stainless steel supply manifold with flow meters. Stainless steel return manifold prepared for installation of electric actuator with protection caps, 2 drain valves, 2 air-vent valves, 2 blind caps, 2 brackets.



MISURA

1	1" - 2+2 VIE	2340-2500G002	
	1" - 3+3 VIE	2340-2500G003	
	1" - 4+4 VIE	2340-2500G004	
	1" - 5+5 VIE	2340-2500G005	
	1" - 6+6 VIE	2340-2500G006	
	1" - 7+7 VIE	2340-2500G007	
	1" - 8+8 VIE	2340-2500G008	
	1" - 9+9 VIE	2340-2500G009	
	1" - 10+10 VIE	2340-2500G010	
	1" - 11+11 VIE	2340-2500G011	
	1" - 12+12 VIE	2340-2500G012	
	1" - 13+13 VIE	2340-2500G013	
	1" - 14+14 VIE	2340-2500G014	



2341

Collettore di mandata in acciaio inox con detentori di regolazione.
 Collettore di ritorno in acciaio inox predisposto per il montaggio di servomotore elettrico con cappucci di protezione.
 2 rubinetti di scarico acqua,
 2 valvole di sfogo aria,
 2 tappi ciechi,
 2 staffe.

Stainless steel supply manifold with regulation lockshields. Stainless steel return manifold prepared for installation of electric actuator with protection caps, 2 drain valves, 2 air-vent valves, 2 blind caps, 2 brackets.



MISURA

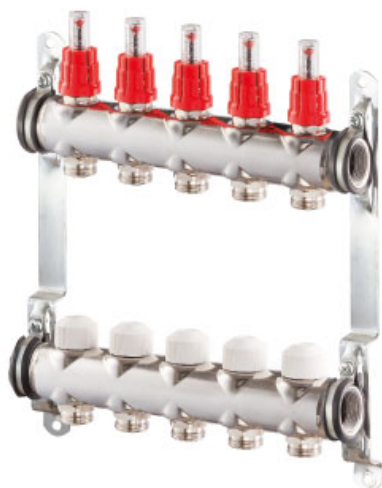
1	1" - 2+2 VIE	2341-2500G002	
	1" - 3+3 VIE	2341-2500G003	
	1" - 4+4 VIE	2341-2500G004	
	1" - 5+5 VIE	2341-2500G005	
	1" - 6+6 VIE	2341-2500G006	
	1" - 7+7 VIE	2341-2500G007	
	1" - 8+8 VIE	2341-2500G008	
	1" - 9+9 VIE	2341-2500G009	
	1" - 10+10 VIE	2341-2500G010	
	1" - 11+11 VIE	2341-2500G011	
	1" - 12+12 VIE	2341-2500G012	
	1" - 13+13 VIE	2341-2500G013	
	1" - 14+14 VIE	2341-2500G014	



06.2 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Collettori in acciaio inox *Stainless steel manifolds*



2345

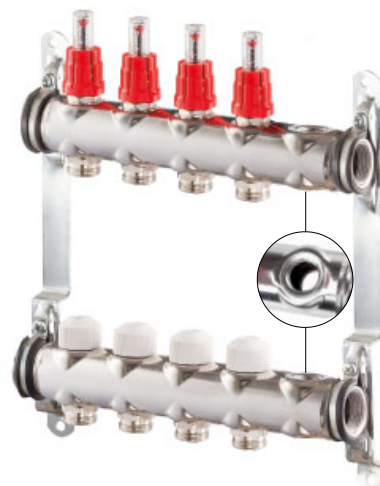
Collettore di mandata in acciaio inox con misuratori di portata,
Collettore di ritorno in acciaio inox predisposto per il montaggio di servomotore elettrico con cappucci di protezione.
2 staffe.

*Stainless steel supply manifold with flow meters,
Stainless steel return manifold prepared for installation of electric actuator with protection caps.
2 brackets.*



MISURA

1	1" - 2+2 VIE	2345-2500G002	
	1" - 3+3 VIE	2345-2500G003	
	1" - 4+4 VIE	2345-2500G004	
	1" - 5+5 VIE	2345-2500G005	
	1" - 6+6 VIE	2345-2500G006	
	1" - 7+7 VIE	2345-2500G007	
	1" - 8+8 VIE	2345-2500G008	
	1" - 9+9 VIE	2345-2500G009	
	1" - 10+10 VIE	2345-2500G010	
	1" - 11+11 VIE	2345-2500G011	
	1" - 12+12 VIE	2345-2500G012	
	1" - 13+13 VIE	2345-2500G013	
	1" - 14+14 VIE	2345-2500G014	
	1" - 15+15 VIE	2345-2500G015	



2347

Collettore di mandata in acciaio inox con misuratori di portata,
Collettore di ritorno in acciaio inox predisposto per il montaggio di servomotore elettrico con cappucci di protezione.
n° 2 staffe
n° 1 via libera.

*Stainless steel supply manifold with flow meters,
Stainless steel return manifold prepared for installation of electric actuator with protection caps.
n° 2 brackets
n° 1 free way.*



MISURA

1	1" - 2+2 VIE	2347-2500G002	
	1" - 3+3 VIE	2347-2500G003	
	1" - 4+4 VIE	2347-2500G004	
	1" - 5+5 VIE	2347-2500G005	
	1" - 6+6 VIE	2347-2500G006	
	1" - 7+7 VIE	2347-2500G007	
	1" - 8+8 VIE	2347-2500G008	
	1" - 9+9 VIE	2347-2500G009	
	1" - 10+10 VIE	2347-2500G010	
	1" - 11+11 VIE	2347-2500G011	
	1" - 12+12 VIE	2347-2500G012	
	1" - 13+13 VIE	2347-2500G013	
	1" - 14+14 VIE	2347-2500G014	



Disegni tecnici *Technical drawings*: page D15



2346

Collettore di mandata in acciaio inox con detentori di regolazione,
 Collettore di ritorno in acciaio inox predisposto per il montaggio di servomotore elettrico con cappucci di protezione.
 2 staffe.

*Stainless steel supply manifold with regulation lockshields,
 Stainless steel return manifold prepared for installation of electric actuator with protection caps.
 2 brackets.*



MISURA

1	1" - 2+2 VIE	2346-2500G002	
	1" - 3+3 VIE	2346-2500G003	
	1" - 4+4 VIE	2346-2500G004	
	1" - 5+5 VIE	2346-2500G005	
	1" - 6+6 VIE	2346-2500G006	
	1" - 7+7 VIE	2346-2500G007	
	1" - 8+8 VIE	2346-2500G008	
	1" - 9+9 VIE	2346-2500G009	
	1" - 10+10 VIE	2346-2500G010	
	1" - 11+11 VIE	2346-2500G011	
	1" - 12+12 VIE	2346-2500G012	
	1" - 13+13 VIE	2346-2500G013	
	1" - 14+14 VIE	2346-2500G014	
	1" - 15+15 VIE	2346-2500G015	



2348

Collettore di mandata in acciaio inox con detentori di regolazione,
 Collettore di ritorno in acciaio inox predisposto per il montaggio di servomotore elettrico con cappucci di protezione.
 n° 2 staffe
 n° 1 via libera.

*Stainless steel supply manifold with regulation lockshields,
 Stainless steel return manifold prepared for installation of electric actuator with protection caps.
 n° 2 brackets
 n° 1 free way.*



MISURA

1	1" - 2+2 VIE	2348-2500G002	
	1" - 3+3 VIE	2348-2500G003	
	1" - 4+4 VIE	2348-2500G004	
	1" - 5+5 VIE	2348-2500G005	
	1" - 6+6 VIE	2348-2500G006	
	1" - 7+7 VIE	2348-2500G007	
	1" - 8+8 VIE	2348-2500G008	
	1" - 9+9 VIE	2348-2500G009	
	1" - 10+10 VIE	2348-2500G010	
	1" - 11+11 VIE	2348-2500G011	
	1" - 12+12 VIE	2348-2500G012	
	1" - 13+13 VIE	2348-2500G013	
	1" - 14+14 VIE	2348-2500G014	



06.2 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Collettori in acciaio inox *Stainless steel manifolds*



2350

Collettore in acciaio inox con valvole termostattizzabili, predisposto per il montaggio di servomotore elettrico.

Stainless steel manifold with manual valves convertible to thermostatic, prepared for the installation of electric actuator.



MISURA

1	1" - 2 VIE	2350-2500G002	
	1" - 3 VIE	2350-2500G003	
	1" - 4 VIE	2350-2500G004	
	1" - 5 VIE	2350-2500G005	
	1" - 6 VIE	2350-2500G006	
	1" - 7 VIE	2350-2500G007	
	1" - 8 VIE	2350-2500G008	
	1" - 9 VIE	2350-2500G009	
	1" - 10 VIE	2350-2500G010	
	1" - 11 VIE	2350-2500G011	
	1" - 12 VIE	2350-2500G012	
	1" - 13 VIE	2350-2500G013	
	1" - 14 VIE	2350-2500G014	
	1" - 15 VIE	2350-2500G015	



2353

Collettore in acciaio inox con valvole termostattizzabili, predisposto per il montaggio di servomotore elettrico, con n° 1 via libera.

Stainless steel manifold with manual valves convertible to thermostatic, prepared for the installation of electric actuator, with n° 1 free way.



MISURA

1	1" - 2 VIE	2353-2500G002	
	1" - 3 VIE	2353-2500G003	
	1" - 4 VIE	2353-2500G004	
	1" - 5 VIE	2353-2500G005	
	1" - 6 VIE	2353-2500G006	
	1" - 7 VIE	2353-2500G007	
	1" - 8 VIE	2353-2500G008	
	1" - 9 VIE	2353-2500G009	
	1" - 10 VIE	2353-2500G010	
	1" - 11 VIE	2353-2500G011	
	1" - 12 VIE	2353-2500G012	
	1" - 13 VIE	2353-2500G013	
	1" - 14 VIE	2353-2500G014	



Disegni tecnici *Technical drawings*: page D16



2351

Collettore in acciaio inox con misuratori di portata.

Stainless steel manifold with flow meters.

	MISURA		
1	1" - 2 VIE	2351-2500G002	
	1" - 3 VIE	2351-2500G003	
	1" - 4 VIE	2351-2500G004	
	1" - 5 VIE	2351-2500G005	
	1" - 6 VIE	2351-2500G006	
	1" - 7 VIE	2351-2500G007	
	1" - 8 VIE	2351-2500G008	
	1" - 9 VIE	2351-2500G009	
	1" - 10 VIE	2351-2500G010	
	1" - 11 VIE	2351-2500G011	
	1" - 12 VIE	2351-2500G012	
	1" - 13 VIE	2351-2500G013	
	1" - 14 VIE	2351-2500G014	
	1" - 15 VIE	2351-2500G015	



2354

Collettore in acciaio inox con misuratori di portata, con n° 1 via libera.

Stainless steel manifold with flow meters, with n° 1 free way.

	MISURA		
1	1" - 2 VIE	2354-2500G002	
	1" - 3 VIE	2354-2500G003	
	1" - 4 VIE	2354-2500G004	
	1" - 5 VIE	2354-2500G005	
	1" - 6 VIE	2354-2500G006	
	1" - 7 VIE	2354-2500G007	
	1" - 8 VIE	2354-2500G008	
	1" - 9 VIE	2354-2500G009	
	1" - 10 VIE	2354-2500G010	
	1" - 11 VIE	2354-2500G011	
	1" - 12 VIE	2354-2500G012	
	1" - 13 VIE	2354-2500G013	
	1" - 14 VIE	2354-2500G014	



06.2 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Collettori in acciaio inox *Stainless steel manifolds*



2352

Collettore in acciaio inox con detentori di regolazione.

Stainless steel manifold with regulation lockshields.



MISURA

1	1" - 2 VIE	2352-2500G002	
	1" - 3 VIE	2352-2500G003	
	1" - 4 VIE	2352-2500G004	
	1" - 5 VIE	2352-2500G005	
	1" - 6 VIE	2352-2500G006	
	1" - 7 VIE	2352-2500G007	
	1" - 8 VIE	2352-2500G008	
	1" - 9 VIE	2352-2500G009	
	1" - 10 VIE	2352-2500G010	
	1" - 11 VIE	2352-2500G011	
	1" - 12 VIE	2352-2500G012	
	1" - 13 VIE	2352-2500G013	
	1" - 14 VIE	2352-2500G014	
	1" - 15 VIE	2352-2500G015	



2355

Collettore in acciaio inox con detentori di regolazione, con n° 1 via libera.

Stainless steel manifold with regulation lockshields, with n° 1 free way.



MISURA

1	1" - 2 VIE	2355-2500G002	
	1" - 3 VIE	2355-2500G003	
	1" - 4 VIE	2355-2500G004	
	1" - 5 VIE	2355-2500G005	
	1" - 6 VIE	2355-2500G006	
	1" - 7 VIE	2355-2500G007	
	1" - 8 VIE	2355-2500G008	
	1" - 9 VIE	2355-2500G009	
	1" - 10 VIE	2355-2500G010	
	1" - 11 VIE	2355-2500G011	
	1" - 12 VIE	2355-2500G012	
	1" - 13 VIE	2355-2500G013	
	1" - 14 VIE	2355-2500G014	



Disegni tecnici *Technical drawings*: page D16



NEW

2390

Cassetta a profondità regolabile da incasso zincata. Profondità 80/130 mm.
 Coperchio e cornice in lamiera verniciata.
 Piedini regolabili.

*Built-in box with adjustable depth galvanized.
 Depth : 80/130 mm.
 Suitable for integrated fixed point system.
 Cover and frame in painted metal. Adjustable feet.*



MISURA

1	400 x 630	2390-0400V00A	
	500 x 630	2390-0500V00A	
	600 x 630	2390-0600V00A	
	700 x 630	2390-0700V00A	
	850 x 630	2390-0850V00A	
	1000 x 630	2390-1000V00A	
	1200 x 630	2390-1200V00A	



NEW

2391

Cassetta a profondità regolabile da incasso zincata. Profondità 110/150 mm.
Adatta per sistema integrato a punto fisso.
 Coperchio e cornice in lamiera verniciata.
 Piedini regolabili.

*Built-in box with adjustable depth galvanized.
 Depth : 110/150 mm.
 Suitable for integrated fixed point system.
 Cover and frame in painted metal. Adjustable feet.*



MISURA

1	400 x 630	2391-0400V00A	
	500 x 630	2391-0500V00A	
	600 x 630	2391-0600V00A	
	700 x 630	2391-0700V00A	
	850 x 630	2391-0850V00A	
	1000 x 630	2391-1000V00A	
	1200 x 630	2391-1200V00A	

Tabella abbinamento collettori-cassette *Matching table collectors-boxes*

N. VIE	ART. 2330-2331	ART. 2335-2336	ART. 2340-2341-2345-2347-2346-2348
2	600	850	400
3	600	850	500
4	700	850	500
5	700	1000	600
6	850	1000	600
7	850	1000	700
8	850	1200	700
9	1000	1200	850
10	1000	1200	850
11	1000	1200	850
12	1200	-	1000
13	1200	-	1000
14	1200	-	1000



06.3 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Componenti e ricambi Components and spare parts



2370

Sistema integrato a punto fisso con circolatore elettronico Wilo para 25/6, termostato di sicurezza (55°C), detentore di regolazione, valvola termostaticabile e testa termostatica.

Pre-assembled unit with fixed point adjustment and with Wilo para 25/6 circulation pump, safety thermostat (55°), regulation lockshield, manual valve convertible to thermostatic and thermostatic head.



MISURA

1 Mandata destra o sinistra
Supply on right or left side 2370-2500N000



2373

Valvola di carico/scarico acqua girevole, con tappo.

Turning charge/discharge valve with cap.



MISURA

1 1/2" 2373-1500N000



2378

Gruppo terminale premontato per collettori con valvola sfogo aria e valvola carico/scarico acqua.

Pre-assembled end fitting for manifolds with air-vent valve and charge/discharge valve.



MISURA

1 1" 2378-2500N000



2379

Gruppo premontato per collettori con valvola sfogo aria automatica, valvola carico/scarico acqua e termometro 0÷80°C.

Pre-assembled group for manifolds with automatic air-vent valve, charge/discharge valve and thermometer 0÷80°C.



MISURA

1 1" 2379-2500N000



Disegni tecnici Technical drawings: page D17



2374

Raccordo diritto con O-Ring MM.
MM Straight connection with O-Ring

	MISURA	
1	1" x 1"	2374-2500N000
	1"x3/4"	2374-2500N020



2375

By-pass differenziale Δp 0,10 oppure 0,25 bar con detentore di bilanciamento e intercettazione. Disponibile anche senza differenziale.

Differential by-pass Δp 0,10 or 0,25 bar with balancing and interception lockshield. Available also without differential.

	MISURA	
1	0,10 Bar	2375-2500N00A
	0,25 Bar	2375-2500N00B



2381

Staffe per collettori.
Brackets for manifolds.

1	2381-0000Z000	



2387

Misuratore di portata.
Flow meter.

	MISURA	NICHELATO
1	1/2"	2387-1500N000



06.3 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Componenti e ricambi *Components and spare parts*



2382

Coppia di valvole a sfera a squadra con termometro.

Pair of angled ball valves with thermometer.



MISURA

1

1"

2382-2500N000



2383

Coppia di valvole a sfera via diritta con termometro.

Pair of straight ball valves with thermometer.



MISURA

1

1"

2383-2500N000



0016

Valvola sfogo aria automatica

Automatic air vent valve.



MISURA

10 100

1/2"

NICHELATO

0016-1500N000



0092

Servomotore termoelettrico.

Thermoelectric actuator.



1	Normalmente chiuso	A- 230 V 0092-23000000
	Normally closed	B- 24 V 0092-02400000
	Normalmente aperto	C- 230 V 0092-230A0000
	Normally open	D- 24 V 0092-024A0000

**CON INTERRUTTORE AUSILIARIO 4 FILI
WITH END SWITCH, 4 WIRES**

1	Normalmente chiuso	E- 230 V 0092-230S0000
	Normally closed	F- 24 V 0092-024S0000
	Normalmente aperto	G- 230 V 0092-230SA0000
	Normally open	H- 24 V 0092-024SA0000



Disegni tecnici *Technical drawings*: page D17 - D22 - D64



0053

Collettore di distribuzione componibile, attacchi per tubo rame e multistrato, uscite attacco maschio.

Modular distribution manifold, connection for copper and multilayer tubes, male threaded.

	MISURA	GIALLO
10 60	3/4" x 1/2" - 2 VIE	0053-2000G200
	3/4" x 24/19 - 2 VIE	0053-2000G2P0
	3/4" x 1/2" - 3 VIE	0053-2000G300
	3/4" x 24/19 - 3 VIE	0053-2000G3P0
	3/4" x 1/2" - 4 VIE	0053-2000G400
	3/4" x 24/19 - 4 VIE	0053-2000G4P0
5 30	3/4" x 1/2" - 5 VIE	0053-2000G500
	3/4" x 24/19 - 5 VIE	0053-2000G5P0
	1" x 1/2" - 2 VIE	0053-2500G200
10 60	1" x 24/19 - 2 VIE	0053-2500G2P0
	1" x 1/2" - 3 VIE	0053-2500G300
	1" x 24/19 - 3 VIE	0053-2500G3P0
	1" x 1/2" - 4 VIE	0053-2500G400
	1" x 24/19 - 4 VIE	0053-2500G4P0
	1" x 1/2" - 5 VIE	0053-2500G500
5 30	1" x 24/19 - 5 VIE	0053-2500G5P0
NICHELATO		
10 60	3/4" x 1/2" - 2 VIE	0053-2000N200
	3/4" x 24/19 - 2 VIE	0053-2000N2P0
	3/4" x 1/2" - 3 VIE	0053-2000N300
	3/4" x 24/19 - 3 VIE	0053-2000N3P0
	3/4" x 1/2" - 4 VIE	0053-2000N400
	3/4" x 24/19 - 4 VIE	0053-2000N4P0
5 30	3/4" x 1/2" - 5 VIE	0053-2000N500
	3/4" x 24/19 - 5 VIE	0053-2000N5P0
	1" x 1/2" - 2 VIE	0053-2500N200
10 60	1" x 24/19 - 2 VIE	0053-2500N2P0
	1" x 1/2" - 3 VIE	0053-2500N300
	1" x 24/19 - 3 VIE	0053-2500N3P0
	1" x 1/2" - 4 VIE	0053-2500N400
	1" x 24/19 - 4 VIE	0053-2500N4P0
	1" x 1/2" - 5 VIE	0053-2500N500
5 30	1" x 24/19 - 5 VIE	0053-2500N5P0



0054

Collettore di distribuzione componibile con valvole incorporate, attacchi per tubo rame e multistrato.

Modular distribution manifold with built-in shut-off valves, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 60	3/4" x 1/2" - 2 VIE	0054-2000N200
	3/4" x 24/19 - 2 VIE	0054-2000N2P0
	3/4" x 1/2" - 3 VIE	0054-2000N300
	3/4" x 24/19 - 3 VIE	0054-2000N3P0
	3/4" x 1/2" - 4 VIE	0054-2000N400
	3/4" x 24/19 - 4 VIE	0054-2000N4P0
5 30	1" x 1/2" - 2 VIE	0054-2500N200
	1" x 24/19 - 2 VIE	0054-2500N2P0
	1" x 1/2" - 3 VIE	0054-2500N300
10 60	1" x 24/19 - 3 VIE	0054-2500N3P0
	1" x 1/2" - 4 VIE	0054-2500N400
	1" x 24/19 - 4 VIE	0054-2500N4P0



06.4 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Collettori Manifolds



NEW

0056 PROSSIMAMENTE DISPONIBILE COMING SOON

Collettore di distribuzione componibile, attacchi per tubo rame e multistrato, uscite attacco maschio.

Modular distribution manifold, connection for copper and multilayer tubes, male threaded.

		MISURA	GIALLO	
10 60		3/4" x 3/4"E - 2 VIE	0056-2000G2E0	
		3/4" x 3/4"E - 3 VIE	0056-2000G3E0	
		3/4" x 3/4"E - 4 VIE	0056-2000G4E0	
			NICHELATO	
10 60		3/4" x 3/4"E - 2 VIE	0056-2000N2E0	
		3/4" x 3/4"E - 3 VIE	0056-2000N3E0	
		3/4" x 3/4"E - 4 VIE	0056-2000N4E0	



NEW

0057

Collettore di distribuzione componibile con valvole incorporate, attacchi per tubo rame e multistrato.

Modular distribution manifold with built-in shut-off valves, connection for copper and multilayer tubes.

		MISURA	NICHELATO	
10 60		3/4" x 3/4"E - 2 VIE	0057-2000N2E0	
		3/4" x 3/4"E - 3 VIE	0057-2000N3E0	
		3/4" x 3/4"E - 4 VIE	0057-2000N4E0	



0058

Collettore coplanare componibile, attacchi per tubo rame e multistrato.

Coplanar modular manifold, connection for copper and multilayer tubes.

		MISURA	GIALLO	
10 20		3/4"x1/2" - 2+2	0058-2000G000	
		3/4"x24/19 - 2+2	0058-2000G0P0	
			NICHELATO	
		3/4"x1/2" - 2+2	0058-2000N000	
		3/4"x24/19 - 2+2	0058-2000N0P0	



Disegni tecnici *Technical drawings*: page D18



E281 EUROCONO

Raccordo per tubo rame a tenuta O-ring.
 Copper tube connection with O-ring seal.

	MISURA	NICHELATO
50 300	Ø10x3/4"E	E281-2000N0B0
	Ø12x3/4"E	E281-2000N0C0
	Ø14x3/4"E	E281-2000N0D0
	Ø15x3/4"E	E281-2000N0E0
	Ø16x3/4"E	E281-2000N0F0
	Ø18x3/4"E	E281-2000N0G0



E282 EUROCONO

Raccordo per tubo plastico.
 Plastic tube connection.

	MISURA	NICHELATO
50 300	Ø8-12x3/4"E	E282-2000N0C0
	Ø10-15x3/4"E	E282-2000N0E0
	Ø12-16x3/4"E	E282-2000N0F0
	Ø13-18x3/4"E	E282-2000N0G0
	Ø14-18x3/4"E	E282-2000NHG0



E283 EUROCONO

Raccordo per tubo multistrato.
 Multilayer tube connection.

	MISURA	NICHELATO
50 300	Ø7,5/8-12x3/4"E	E283-2000N0C0
	Ø9,5/10-14x3/4"E	E283-2000N0D0
	Ø9,5/10-15x3/4"E	E283-2000N0E0
	Ø10,5/11-15x3/4"E	E283-2000NHE0
	Ø10,5/11-16x3/4"E	E283-2000NHFO
	Ø11,5/12-16x3/4"E	E283-2000N0F0
	Ø11,5/12-17x3/4"E	E283-2000NWF0
	Ø12,5/13-17x3/4"E	E283-2000NFF0
	Ø12,5/13-18x3/4"E	E283-2000NFG0
	Ø13,5/14-18x3/4"E	E283-2000N0G0
	Ø14,5/15-20x3/4"E	E283-2000NFH0
	Ø15/15,5-20x3/4"E	E283-2000NHH0
	Ø15,5/16-20x3/4"E	E283-2000NOH0



E284 EUROCONO

Raccordo per tubo rame a tenuta gomma.
 Copper tube connection with rubber sealing.

	MISURA	NICHELATO
50 300	Ø10x3/4"E	E284-2000N0B0
	Ø12x3/4"E	E284-2000N0C0
	Ø14x3/4"E	E284-2000N0D0
	Ø16x3/4"E	E284-2000N0F0



06.5 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Accessori Accessories



0281

Raccordo per tubo rame a tenuta O-ring.
Copper tube connection with O-ring seal.

	MISURA	GIALLO
50 300	Ø10x1/2"	0281-1500G0B0
	Ø12x1/2"	0281-1500G0C0
	Ø14x1/2"	0281-1500G0D0
	Ø10x24/19	0281-1900G0B0
	Ø12x24/19	0281-1900G0C0
	Ø14x24/19	0281-1900G0D0
	Ø15x24/19	0281-1900G0E0
	Ø16x24/19	0281-1900G0F0
	Ø18x24/19	0281-1900G0G0
	NICHELATO	
	Ø10x1/2"	0281-1500N0B0
	Ø12x1/2"	0281-1500N0C0
	Ø14x1/2"	0281-1500N0D0
	Ø10x24/19	0281-1900N0B0
	Ø12x24/19	0281-1900N0C0
	Ø14x24/19	0281-1900N0D0
	Ø15x24/19	0281-1900N0E0
	Ø16x24/19	0281-1900N0F0
	Ø18x24/19	0281-1900N0G0



0283

Raccordo per tubo multistrato.
Multilayer tube connection.

	MISURA	GIALLO
50 300	Ø9,5/10-14x1/2"	0283-1500G0D0
	Ø11,5/12-16x1/2"	0283-1500G0F0
	Ø7,5/8-12 x 24/19	0283-1900G0C0
	Ø9,5/10-14 x 24/19	0283-1900G0D0
	Ø9,5/10-15 x 24/19	0283-1900G0E0
	Ø10,5/11-15x24/19	0283-1900G0H0
	Ø10,5/11-16x24/19	0283-1900G0I0
	Ø11,5/12-16x24/19	0283-1900G0J0
	Ø11,5/12-17x24/19	0283-1900G0K0
	Ø12,5/13-17x24/19	0283-1900G0L0
	Ø12,5/13-18x24/19	0283-1900G0M0
	Ø13,5/14-18x24/19	0283-1900G0N0
	Ø14,5/15-20x24/19	0283-1900G0O0
	Ø15/15,5-20x24/19	0283-1900G0P0
	Ø15,5/16-20x24/19	0283-1900G0Q0
	NICHELATO	
	Ø9,5/10-14x1/2"	0283-1500N0D0
	Ø11,5/12-16x1/2"	0283-1500N0F0
	Ø7,5/8-12 x 24/19	0283-1900N0C0
	Ø9,5/10-14 x 24/19	0283-1900N0D0
	Ø9,5/10-15 x 24/19	0283-1900N0E0
	Ø10,5/11-15x24/19	0283-1900N0H0
	Ø10,5/11-16x24/19	0283-1900N0I0
	Ø11,5/12-16x24/19	0283-1900N0J0
	Ø11,5/12-17x24/19	0283-1900N0K0
	Ø12,5/13-17x24/19	0283-1900N0L0
	Ø12,5/13-18x24/19	0283-1900N0M0
	Ø13,5/14-18x24/19	0283-1900N0N0
	Ø14,5/15-20x24/19	0283-1900N0O0
	Ø15/15,5-20x24/19	0283-1900N0P0
	Ø15,5/16-20x24/19	0283-1900N0Q0



Disegni tecnici *Technical drawings*: page D61



0282

Raccordo per tubo plastico.
Plastic tube connection.

	MISURA	GIALLO	
50 300	Ø8-12x24/19	0282-1900G0C0	
	Ø10-15x24/19	0282-1900G0E0	
	Ø12-16x24/19	0282-1900G0F0	
	Ø13-18x24/19	0282-1900G0G0	
	Ø14-18x24/19	0282-1900GHG0	
		NICHELATO	
	Ø8-12x24/19	0282-1900N0C0	
	Ø10-15x24/19	0282-1900N0E0	
	Ø12-16x24/19	0282-1900N0F0	
	Ø13-18x24/19	0282-1900N0G0	
	Ø14-18x24/19	0282-1900NHG0	



NEW

0284

Raccordo per tubo rame a tenuta gomma.
Copper tube connection with rubber sealing.

	MISURA	NICHELATO	
50 300	Ø10x24/19	0284-1900N0B0	
	Ø12x24/19	0284-1900N0C0	
	Ø14x24/19	0284-1900N0D0	
	Ø16x24/19	0284-1900N0F0	



06.5 Collettori e accessori per riscaldamento a pavimento e sanitario

Manifolds and accessories for underfloor heating and sanitary installations

Accessories Accessories



0052

Tappo cieco con guarnizione.
Blind cap with rubber gasket.

	MISURA	GIALLO	
20	1/2"	0052-1500G000	
	5/8"	0052-1800G000	
	24/19"	0052-1900G000	
	3/4"	0052-2000G000	
	1"	0052-2500G000	
		NICHELATO	
	1/2"	0052-1500N000	
	5/8"	0052-1800N000	
	24/19"	0052-1900N000	
	3/4"	0052-2000N000	
	1"	0052-2500N000	



0051

Tappo aperto con guarnizione.
Open cap with rubber gasket.

	MISURA	GIALLO	
20	3/4" x 1/4"	0051-2000G080	
	3/4" x 3/8"	0051-2000G100	
	1" x 1/4"	0051-2500G080	
	1" x 3/8"	0051-2500G100	
		NICHELATO	
	3/4" x 1/4"	0051-2000N080	
	3/4" x 3/8"	0051-2000N100	
	1" x 1/4"	0051-2500N080	
	1" x 3/8"	0051-2500N100	



0059

Tappo aperto con guarnizione per Art. 0058.
Open cap with rubber gasket for art. 0058.

	MISURA	GIALLO	
	3/4" x 1/4"	0059-2000G080	
	3/4" x 3/8"	0059-2000G100	
	1" x 1/2"	0059-2500G150	
20		NICHELATO	
	3/4" x 1/4"	0059-2000N080	
	3/4" x 3/8"	0059-2000N100	
	1" x 1/2"	0059-2500N150	



0060

Tappo cieco con guarnizione per Art. 0058.
Blind cap with rubber gasket for art. 0058.

	MISURA	GIALLO	
	3/4"	0060-2000G000	
	1"	0060-2500G000	
		NICHELATO	
20	3/4"	0060-2000N000	
	1"	0060-2500N000	



0032

Cassetta in plastica universale per collettori.
Universal plastic box for manifolds.

	MISURA		
20	320 mm	0032-32000000	
	400 mm	0032-40000000	
10	500 mm	0032-50000000	
	600 mm	0032-60000000	



0055

Chiave poligonale aperta 24x27.
Open polygonal key 24x27

	MISURA		
1	24 x 27	0055-00000000	



0010

Vite.
Screw.

MISURA	NICHE LATO	
3/16	0010-0A00N000	



0054/1

Volantino per collettore Art. 0054.
Handwheel for manifold Art. 0054.

	MISURA		
1	ø 6 mm	0041-20000000	



0054/2

Disco Blu-Rosso per Art. 0054.
Blue-Red disk for Art. 0054

1		0054-20030000	



0054/3

Disco doppia faccia per Art. 0054.
Double face disk for Art. 0054.

1		0054-20040000	





07

TERMOREGOLAZIONE AMBIENTE *ROOM THERMOREGULATION*

07.1	Modul Conta SR DN	107
07.2	Modul Conta SR DUNV	108
07.3	Modul Conta SR DC	109
07.4	Modul Conta SR DS	110
07.5	Modul Conta SR Armadio DN	111
07.6	Acquisizione dati <i>Data acquisition</i>	112



07.1 Termoregolazione ambiente *Room thermoregulation*

Modul Conta SR DN



NEW

1700 Modul Conta SR DN

Versione Completa

Modulo per la contabilizzazione di energia termica, con valvola di zona a sfera, portata consigliata 1,2 mc/h, contatore di calore Qn 1,5 mc/h, acqua sanitaria Q3 2,5 mc/h, cassetta mm 500x400x110 sp. 10/10 con cornice e porta verniciate.

Completed Version

Module for metering system energy, with ball zone valve, recommended range 1,2 mc/h, heat counter Qn 1,5 mc/h, sanitary water Q3 2,5 mc/h, box mm 500x400x110 sp. 10/10 with frame and painted door.



DESCRIZIONE

1	Valvola di zona a 2 vie 2-way zone valve	1700-00000000
	Valvola di zona a 3 vie 3-way zone valve	1700-0000000A

Opzioni su richiesta:

- Opzione frigorie per la contabilizzazione del raffrescamento
- Coibentazione linea risc/raff per circuiti DN15
- Bilanciamento statico con valvola manuale, portata fino a 2,5 m³/h
- Bilanciamento dinamico con cartuccia, portata fino a 2,5 m³/h
- Alimentazione valvola a 24 Vac
- Possibilità di configurazione personalizzata.

Options upon request:

- Cooling option for cooling metering
- Heating/cooling line insulation for DN15 circuits
- Static balancing with manual valve, flow rate up to 2,5 m³/h
- Dynamic balancing with cartridge, flow rate up to 2,5 m³/h
- 24 Vac valve power supply
- Possibility of customized configuration.



NEW

1705 Modul Conta SR DN

Versione predisposizione

Cassetta di contenimento con valvole a sfera e tubazioni di attesa.

Predisposition Version

Containment box with sphere valves and waiting conduit.



DESCRIZIONE

1	Cassetta di contenimento Containement box	1705-00000000
---	--	---------------



NEW

1710 Modul Conta SR DN

Frutto

Frutto con valvola di zona.

Heat Unit

Heat Unit with zone valve



DESCRIZIONE

1	Valvola di zona a 2 vie 2-way zone valve	1710-00000000
	Valvola di zona a 3 vie 3-way zone valve	1710-0000000A



Collaudo escluso *Set up excluded* | Specificare mandata destra o sinistra *Specify: left or right way* | Disegni tecnici *Technical drawings*: page D19



NEW

1715 Modul Conta SR DUNV**Versione Completa**

Modulo per la contabilizzazione di energia termica, con valvola di zona a sfera, portata consigliata 1,7 mc/h, contatore di calore Qn 2,5 mc/h, acqua sanitaria Q3 2,5 mc/h, cassetta mm 550x550x130 sp. 10/10 con cornice e porta verniciate.

Completed Version

Module for metering system energy, with ball zone valve, recommended range 1,7 mc/h, heat counter Qn 2,5 mc/h, sanitary water Q3 2,5 mc/h, box mm 550x550x130 sp. 10/10 with frame and painted door.

**DESCRIZIONE**

1	Valvola di zona a 2 vie 2-way zone valve	1715-00000000
	Valvola di zona a 3 vie 3-way zone valve	1715-0000000A

Opzioni su richiesta:

- Opzione frigorie per la contabilizzazione del raffrescamento
- Coibentazione linea risc/raff per circuiti DN20
- Bilanciamento statico con valvola manuale, portata fino a 2,5 m³/h
- Bilanciamento dinamico con cartuccia, portata fino a 2,5 m³/h
- Alimentazione valvola a 24 Vac
- Possibilità di configurazione personalizzata.

Options upon request:

- Cooling option for cooling metering
- Heating/cooling line insulation for DN20 circuits
- Static balancing with manual valve, flow rate up to 2,5 m³/h
- Dynamic balancing with cartridge, flow rate up to 2,5 m³/h
- 24 Vac valve power supply
- Possibility of customized configuration.



NEW

1720 Modul Conta SR DUNV**Versione predisposizione**

Cassetta di contenimento con valvole a sfera e tubazioni di attesa.

Predisposition Version

Containment box with ball valves and waiting conduit.

**DESCRIZIONE**

1	Cassetta di contenimento Containment box	1720-00000000
---	---	---------------



NEW

1725 Modul Conta SR DUNV**Frutto**

Frutto con valvola di zona.

Heat Unit

Heat Unit with zone valve

**DESCRIZIONE**

1	Valvola di zona a 2 vie 2-way zone valve	1725-00000000
	Valvola di zona a 3 vie 3-way zone valve	1725-0000000A



07.3 Termoregolazione ambiente *Room thermoregulation*

Modul Conta SR DC



NEW

1730 Modul Conta SR DC

Versione con valvola di zona a sfera 3 vie

Modulo per la contabilizzazione di energia termica e produzione bassa temperatura valvola di zona e circolatore inverter, contatore di calore Qn 2,5 mc/h, acqua sanitaria Q3 2,5 mc/h, cassetta sp. 10/10 con cornice e porta verniciate.

Version with three-way zone valve

Module for the metering system of thermal energy and production of low temperature, zone valve and inverter circulator, heat counter Qn 2,5 mc/h, sanitary water Q3 2,5 mc/h, box sp. 10/10 with frame and painted door.



DESCRIZIONE

Con regolazione a punto
fisso 900x550x150 mm
With regulation fixed point
900x550x150 mm 1730-00000000

1

Con regolazione climati-
ca 900x700x150 mm
With climatic regulation
900x700x150 mm 1730-000000AA



NEW

1735 Modul Conta SR DC

Versione con compensatore idraulico

Modulo per la contabilizzazione di energia termica e produzione bassa temperatura con compensatore e circolatore inverter, contatore di calore Qn 2,5 mc/h, acqua calda sanitaria Q3 2,5 mc, cassetta sp. 10/10 con cornice e porta verniciate.

Version with hydraulic compensator

Module for the metering system of thermal energy and production of low temperature, with hydraulic compensator and inverter circulator, heat counter Qn 2,5 mc/h, sanitary water Q3 2,5 mc/h, box sp. 10/10 with frame and painted door.



DESCRIZIONE

Con regolazione a punto
fisso 900x550x150 mm
With regulation fixed point
900x550x150 mm 1735-00000000

1

Con regolazione climati-
ca 900x700x150 mm
With climatic regulation
900x700x150 mm 1735-000000AA

Opzioni su richiesta:

- Opzione frigorie per la contabilizzazione del raffrescamento
- Coibentazione linea risc/raff per circuiti DN20 con sep. e misc.
- Sonda esterna per regolazione climatica
- Possibilità di configurazione personalizzata.

Options upon request:

- Cooling option for cooling metering
- Heating/cooling line insulation for DN20 circuits with sep. and misc.
- External probe for climatic regulation
- Possibility of customized configuration.



Collaudo escluso *Set up excluded* | Specificare mandata destra o sinistra *Specify: left or right way* | Disegni tecnici *Technical drawings*: page D19



NEW

1740 Modul Conta SR DS**Versione Completa**

Modulo per la contabilizzazione di energia termica, con produzione di acqua calda sanitaria, contatore di calore Qn 2,5 mc/h, contatore afs Q3 2,5 mc/h, cassetta mm 650x650x150 sp. 10/10 con cornice e porta verniciate.

Completed Version

Module for metering system of thermal energy, with production of sanitary hot water, heat counter Qn 2,5 mc/h, counter afs Q3 2,5 mc/h, box mm 650x650x150 sp. 10/10 with frame and painted door.

**DESCRIZIONE**

1	Valvola di zona "DP" a 3 vie 3-way zone valve "DP"	1740-0000000A
---	--	---------------

Opzioni su richiesta:

- Disponibili modelli particolari, tra cui la versione che dispone di una zona con produzione della bassa temperatura in aggiunta.
- Possibilità di configurazione personalizzata.

Options upon request:

- Special models are available on request, including version with additional low temperature production area.
- Possibility of customized configuration.



NEW

1745 Modul Conta SR DS**Versione predisposizione**

Cassetta di contenimento con valvole a sfera e tubazioni di attesa.

Predisposition Version

Containment box with ball valves and waiting conduit.

**DESCRIZIONE**

1	Cassetta di contenimento Containment box	1745-00000000
---	--	---------------



NEW

1750 Modul Conta SR DS**Frutto**

Frutto con valvola di zona a sfera.

Heat Unit

Heat Unit with ball zone valve

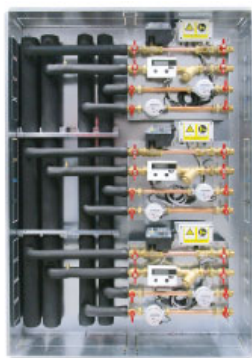
**DESCRIZIONE**

1	Valvola di zona a 3 vie 3-way zone valve	1750-0000000A
---	--	---------------



07.5 Termoregolazione ambiente *Room thermoregulation*

Modul Conta SR Armadio DN



NEW

1755 Modul Conta SR Armadio DN

Versione Completa

Armadi multiutenza per la contabilizzazione di energia termica ed acqua fredda e calda sanitaria. Disponibile da 2 a 5 unità e contenente colonne montanti coibentate con possibilità di inserimento di una tubazione per il ricircolo dell'ACS. Frutto previsto modello Modul Conta SR, dotato di valvola di zona a sfera, contatore di energia termica DN 15 e contatori sanitari DN 15. Portata consigliata linea termica 1,2 mc/h, linee sanitarie 2,5 mc/h.

Completed Version

Multi-users cabinets for metering system of thermal energy and sanitary cold/hot water. Available from 2 to 5 units and containing insulated risers with the possibility of inserting a conduit for ACS recirculation. Expected heat unit model Modul Conta SR, equipped with ball zone valve, DN 15 thermal energy meter and DN 15 sanitary counters. Recommended flow rate of the thermal line 1.2 mc / h, sanitary lines 2.5 mc / h.

CON VALVOLA DI ZONA A 2 VIE WITH 2-WAY ZONE VALVE

1	900x900x200	2 unità	1755-00000200	
	1300x900x200	3 unità	1755-00000300	
	1700x900x200	4 unità	1755-00000400	
	2100x900x200	5 unità	1755-00000500	

CON VALVOLA DI ZONA A 3 VIE WITH 3-WAY ZONE VALVE

	900x900x200	2 unità	1755-0000020A	
	1300x900x200	3 unità	1755-0000030A	
	1700x900x200	4 unità	1755-0000040A	
	2100x900x200	5 unità	1755-0000050A	



NEW

1760 Modul Conta SR Armadio DN

Versione predisposizione

Cassetta di contenimento con valvole a sfera e tubazioni di attesa.

Predisposition Version

Containment box with ball valves and waiting conduit.



DESCRIZIONE

	900x900x200	2 unità	1760-0000V200	
1	1300x900x200	3 unità	1760-0000V300	
	1700x900x200	4 unità	1760-0000V400	
	2100x900x200	5 unità	1760-0000V500	



NEW

1710 Modul Conta SR DN

Frutto

Frutto con valvola di zona .

Heat Unit

Heat Unit with zone valve



DESCRIZIONE

	Valvola di zona a 2 vie 2-way zone valve	1710-00000000	
1	Valvola di zona a 3 vie 3-way zone valve	1710-0000000A	



Collaudo escluso *Set up excluded* | Specificare mandata destra o sinistra *Specify: left or right way*



NEW

1766

Acquisizione dati - lettura tramite modem
Possibile lettura anche via USB.

*Data acquisition - reading via modem.
Reading via USB is also possible.*

**DESCRIZIONE**

1	Max 30 Unità GPRS Mail	
	Max 60 Unità GPRS Mail	
	Max 120 Unità GPRS Mail	
	Max 250 Unità GPRS Mail	



NEW

1767

Acquisizione dati - invio letture tramite la
connessione alla linea Ethernet.
Possibile lettura anche via USB.

*Data acquisition - sending readings through the
connection to the Ethernet line.
Reading via USB is also possible.*

**DESCRIZIONE**

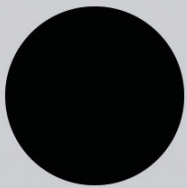
1	Max 30 Unità GPRS Mail	
	Max 60 Unità GPRS Mail	

Opzioni su richiesta e per caduta utenza:

- Opzione frigorie per la contabilizzazione del raffrescamento
- Coibentazione linea risc/raff per circuiti DN15
- Bilanciamento statico con valvola manuale, portata fino a 2,5 m³/h
- Bilanciamento dinamico con cartuccia, portata fino a 2,5 m³/h
- Alimentazione valvola a 24 Vac
- Inserimento tubo montante in rame per ricircolo ACS
- Possibilità di configurazione personalizzata.

Options on request and for falling users:

- Cooling option for cooling metering
- Heating/cooling line insulation for DN15 circuits
- Static balancing with manual valve, flow rate up to 2,5 m³/h
- Dynamic balancing with cartridge, flow rate up to 2,5 m³/h
- 24 Vac valve power supply
- Insertion of copper riser pipe for ACS recirculation
- Possibility of customized configuration.

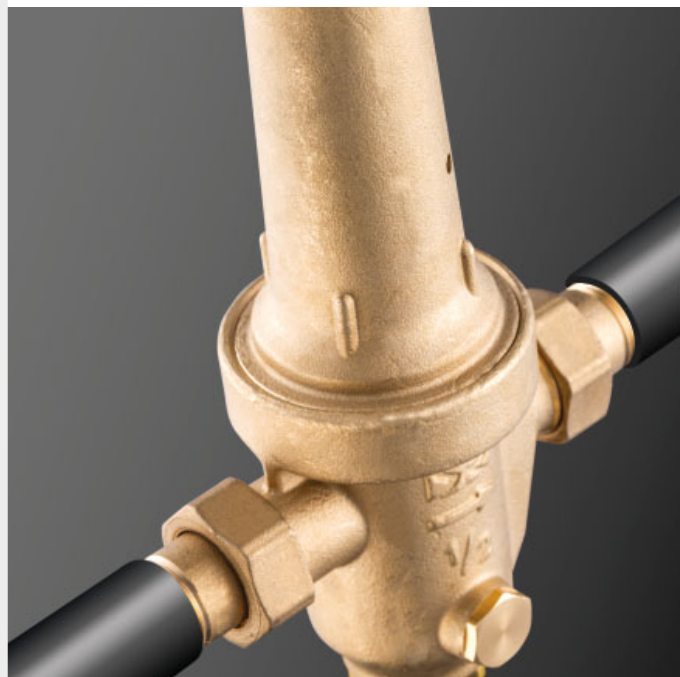


08

RIDUTTORI DI PRESSIONE *PRESSURE REDUCING VALVES*

08.1	Tipo Cisalpino	115
08.2	Tipo Sesia e Monterosa	117
08.3	Tipo Plutone	119
08.4	Accessori e ricambi <i>Accessories and spare parts</i>	121





**Pressione massima di esercizio
a monte 30 bar, a valle 0,5 - 6 bar
Taratura standard 3 bar
Temperatura massima di esercizio
acqua 80°C
Cartuccia di riduzione ispezionabile ed
intercambiabile.
Sede della cartuccia di riduzione in acciaio inox.
Predisposto per attacco manometro su ambo i
lati. Filtro in acciaio inox inserito sulla cartuccia
estraibile.**

***Max working pressure: 30 bar upstream pressure,
0,5 - 6 bar downstream pressure
Standard setting 3 bar
Max working temperature 80°C water.
The internal mechanism can be easily inspected
and interchanged.
The seat and the strainer are in stainless steel.
Pressure gauge connections on both sides.***

+ Plus

Cisalpino **Riduttore di pressione** Water pressure reducing valve

**Riduttori di pressione a membrana
in conformità alla norma europea EN 1567 con:**

- Camera di compensazione che garantisce una pressione di taratura costante a valle.
- Membrana rinforzata con tela di nylon e opportunamente sagomata che permette un'elevata precisione ed il costante mantenimento della regolazione.
- Trattamento anticalcare sulle superfici di scorrimento ottenuta con rivestimento a caldo in P.T.F.E che dona affidabilità e longevità.

***Water pressure reducing valves in conformity with
EN 1567 European standard, composed of:***

- *Compensation chamber which grants a steady downstream pressure.*
- *Reinforced diaphragm which allows a high precision and a constant regulation.*
- *Anti-limestone treatment on running surfaces obtained by P.T.F.E hot coating which assures reliability and longevity.*

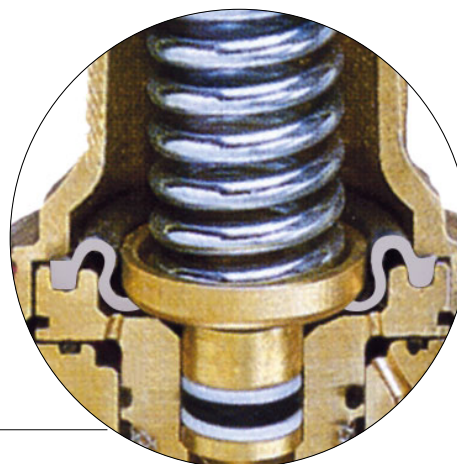


TRATTAMENTO ANTICALCARE
ANTI-LIMESTONE TREATMENT

0120 TIPO CISALPINO

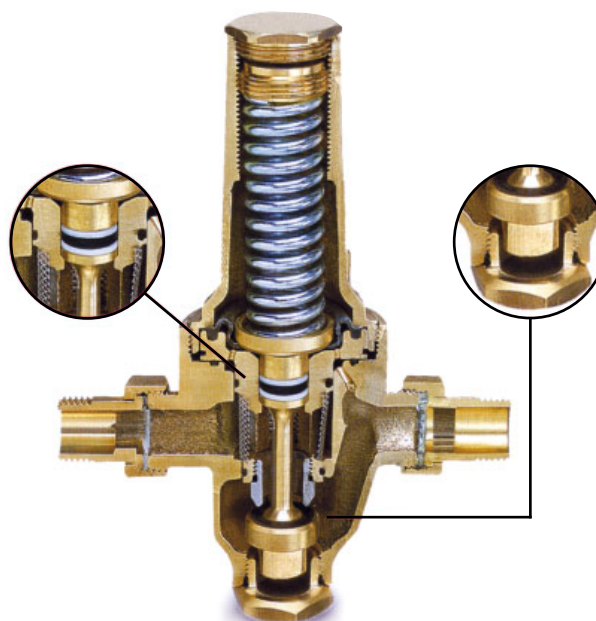
Riduttore di pressione, MM con raccordi, filtro e sede in acciaio inox. Pressione max: 30 bar.

MM water pressure reducing valve with connections, strainer and seat in stainless steel. Max inlet pressure: 30 bar.



MODELLO A MEMBRANA
DIAPHRAGM MODEL

MISURA		GIALLO	
1 10	1/2"	0120-1500G000	
	3/4"	0120-2000G000	
1 6	1"	0120-2500G000	
	1" 1/4	0120-3200G000	
1	1" 1/2	0120-4000G000	
	2"	0120-5000G000	
NICHELATO			
1 10	1/2"	0120-1500N000	
	3/4"	0120-2000N000	
1 6	1"	0120-2500N000	
	1" 1/4	0120-3200N000	
1	1" 1/2	0120-4000N000	
	2"	0120-5000N000	



TRATTAMENTO ANTICALCARE
ANTI-LIMESTONE TREATMENT





Pressione massima di esercizio
a monte 20 bar, a valle 0,5 - 6 bar
Taratura standard 3 bar
Temperatura massima di esercizio
acqua 80°C.
Cartuccia di riduzione ispezionabile ed
intercambiabile.
Predisposto per attacco manometro su ambo
i lati. Filtro in acciaio inox inserito sulla
cartuccia estraibile.

Max working pressure: 20 bar upstream
pressure, 0,5 - 6 bar downstream pressure
Standard setting 3 bar
Max working temperature 80°C water.
The internal mechanism can be easily inspected
and interchanged.
Pressure gauge connections on both sides.
Stainless-steel strainer placed on the removable
cartridge

Sesia e Monterosa Riduttori di pressione Water pressure reducing valves

Riduttori di pressione a membrana

in conformità alla norma europea EN 1567 con:

- Camera di compensazione che garantisce una pressione di taratura costante a valle.
- Membrana rinforzata con tela di nylon e opportunamente sagomata che permette un'elevata precisione ed il costante mantenimento della regolazione.
- Cartuccia di riduzione in materiale plastico, evita il deposito di calcare mantenendo efficace il funzionamento.

Water pressure reducing valves in conformity with EN 1567 European standard, composed of:

- Compensation chamber which grants a steady downstream pressure.
- Reinforced diaphragm which allows a high precision and a constant regulation.
- Cartridge made in plastic material which prevents limestone deposit and grants an efficient functioning.

+ Plus


ANTICALCARE
ANTI-LIMESTONE

N130 TIPO SESIA

Riduttore di pressione FF preregolabile con filtro in acciaio inox e manopola con indicatore della pressione di regolazione. Pressione max: 20 bar.

FF pre-adjustable water pressure reducing valve with strainer in stainless steel and adjustment knob with pressure setting indicator. Max inlet pressure: 20 bar.

MISURA	GIALLO
1 10 1/2"	N130-1500G000
1 10 3/4"	N130-2000G000
1 8 1"	N130-2500G000
NICHELATO	
1 10 1/2"	N130-1500N000
1 10 3/4"	N130-2000N000
1 8 1"	N130-2500N000


ANTICALCARE
ANTI-LIMESTONE

0130 TIPO MONTEROSA

Riduttore di pressione FF con filtro in acciaio inox. Pressione max: 20 bar.

FF water pressure reducing valve with strainer in stainless steel. Max inlet pressure: 20 bar.

MISURA	GIALLO
1 10 1/2"	0130-1500G000
1 10 3/4"	0130-2000G000
1 8 1"	0130-2500G000
1 1 1/4"	0130-3200G000
1 1 1/2"	0130-4000G000
2"	0130-5000G000
NICHELATO	
1 16 1/2"	0130-1500N000
1 16 3/4"	0130-2000N000
1 8 1"	0130-2500N000
1 1 1/4"	0130-3200N000
1 1 1/2"	0130-4000N000
2"	0130-5000N000


ANTICALCARE
ANTI-LIMESTONE

N131 TIPO SESIA

Riduttore di pressione MM preregolabile con raccordi, filtro in acciaio inox e manopola con indicatore della pressione di regolazione. Pressione max: 20 bar.

MM pre-adjustable water pressure reducing valve with connections, strainer in stainless steel and adjustment knob with pressure setting indicator. Max inlet pressure: 20 bar.

MISURA	GIALLO
1 10 1/2"	N131-1500G000
1 10 3/4"	N131-2000G000
1 8 1"	N131-2500G000
NICHELATO	
1 10 1/2"	N131-1500N000
1 10 3/4"	N131-2000N000
1 8 1"	N131-2500N000


ANTICALCARE
ANTI-LIMESTONE

0131 TIPO MONTEROSA

Riduttore di pressione MM con raccordi e filtro in acciaio inox. Pressione max: 20 bar.

MM water pressure reducing valve with connections and strainer in stainless steel. Max inlet pressure: 20 bar.

MISURA	GIALLO
1 10 1/2"	0131-1500G000
1 10 3/4"	0131-2000G000
1 8 1"	0131-2500G000
1 1 1/4"	0131-3200G000
1 1 1/2"	0131-4000G000
2"	0131-5000G000
NICHELATO	
1 16 1/2"	0131-1500N000
1 16 3/4"	0131-2000N000
1 8 1"	0131-2500N000
1 1 1/4"	0131-3200N000
1 1 1/2"	0131-4000N000
2"	0131-5000N000





Riduttori di pressione conformi ai requisiti della ACS (attestazione di conformità sanitaria francese) n° dossier: 03 ACC LI 070:

Riduttori di pressione a pistone adatto alla protezione dei boiler e all'impiego di piccole utenze.

Pressione massima di esercizio a monte 10 bar, a valle 1 - 6 bar

Taratura standard 3 bar

Possibilità di regolazione da 0 a 6 bar a richiesta

Temperatura massima di esercizio acqua 80°C.

Attacco manometro su tappo inferiore.

Water pressure reducing valves in conformity with ACS (French certificate of sanitary conformity) - Dossier n° 03 ACC LI 070:

Piston water pressure reducing valves designed for the protection of water heaters, suitable for small installations.

Max working pressure: 10 bar upstream pressure, 1 - 6 bar downstream pressure.

Standard setting 3 bar

Setting from 0 to 6 bar available on request.

Max working temperature 80°C water. Pressure gauge connection located on the bottom plug.

Plutone

Riduttori di pressione

Water pressure reducing valves



0118 TIPO PLUTONE

Riduttore di pressione FF.
Pressione max: 10 bar.

*FF water pressure reducing valve.
Max inlet pressure: 10 bar.*

MISURA		NICHELATO
1 50	1/2"	0118-1500N000
	3/4"	0118-2000N000



Disegni tecnici *Technical drawings*: page D21



0116 TIPO PLUTONE

Riduttore di pressione FF con raccordo.
Pressione max: 10 bar.

FF water pressure reducing valve with connection. Max inlet pressure: 10 bar.

	MISURA	NICHELATO	
1 50	1/2" x 3/4"	0116-1500N000	
	3/4" x 3/4"	0116-2000N000	



0117 TIPO PLUTONE

Riduttore di pressione MF con raccordo.
Pressione max: 10 bar.

MF water pressure reducing valve with connection. Max inlet pressure: 10 bar.

	MISURA	NICHELATO	
1 50	1/2" x 3/4"	0117-1500N000	
	3/4" x 3/4"	0117-2000N000	



0119 TIPO PLUTONE

Riduttore di pressione MM.
Pressione max: 10 bar.

MM water pressure reducing valve. Max inlet pressure: 10 bar

	MISURA	NICHELATO	
1 50	1/2"	0119-1500N000	
	3/4"	0119-2000N000	



0112 TIPO PLUTONE

Riduttore di pressione MM con raccordi.
Pressione max: 10 bar.

MM water pressure reducing valve with connections. Max inlet pressure: 10 bar.

	MISURA	NICHELATO	
1 50	1/2" x 3/4"	0112-1500N000	
	3/4" x 3/4"	0112-2000N000	



08.4 Riduttori di pressione *Pressure reducing valves*

Accessori e ricambi *Accessories and spare parts*



0121/1

Serie completa guarnizioni di ricambio per art. 0120.

Set of rubber gaskets for art. 0120.



MISURA

1	1/2"	0121-15000001	
	3/4"	0121-15000001	
	1"	0121-25000001	
	1" 1/4	0121-32000001	
	1" 1/2	0121-40000001	
	2"	0121-50000001	



0131/1

Serie completa guarnizioni di ricambio per art. 0130/0131 e N130/N131

Set of rubber gaskets for art. 0130/ 0131 and N130/N131



MISURA

1	1/2"	0131-15000001	
	3/4"	0131-15000001	
	1"	0131-25000001	
	1" 1/4	0131-32000001	
	1" 1/2	0131-40000001	
	2"	0131-50000001	



0123

Membrana per art. 0120, 0130, 0131, N130 e N131

Diaphragm for art. 0120, 0130, 0131, N130 and N131



MISURA

1	1/2" x 0130	0130-15020000	
	3/4" x 0130	0130-15020000	
	1/2" x 0120	0123-15000000	
	3/4" x 0120	0123-15000000	
	1" x 0120-0130	0123-25000000	
	1"1/4 x 0120-0130	0123-32000000	
	1"1/2 x 0120-0130	0123-40000000	
	2" x 0120-0130	0123-50000000	



0122

Chiave regolazione per art. 0120.

Regulation key for art. 0120.



1

0122-0000Z000



0121

Meccanismo per art. 0120.

Internal mechanism for art. 0120.

	MISURA	GIALLO	
1	1/2"	0121-15000000	
	3/4"	0121-15000000	
	1"	0121-25000000	
	1" 1/4	0121-32000000	
	1" 1/2	0121-40000000	
	2"	0121-50000000	



0132

Meccanismo per art. 0130/0131 e N130/N131

Internal mechanism for art. 0130/0131 and N130/N131

	MISURA		
1	1/2"	0132-15000000	
	3/4"	0132-15000000	
	1"	0132-25000000	
	1" 1/4	0132-32000000	
	1" 1/2	0132-40000000	
	2"	0132-50000000	



0106

Manometro attacco posteriore, 1/4".

Pressure gauge with back connection, 1/4".

MISURA-SCALA

10 200 ø50 - 0÷10 bar 0106-08000000



0107

Manometro attacco radiale, 1/4".

Pressure gauge with edge connection, 1/4".

MISURA-SCALA

10 200 ø50 - 0÷10 bar 0107-08000000



08.4 Riduttori di pressione *Pressure reducing valves*

Accessori e ricambi *Accessories and spare parts*



0008

Calotta.

Nut.

	MISURA	GIALLO	
15	3/4"	0008-2000G000	
	1"	0008-2500G000	
	1" 1/4	0008-3200G000	
	1" 1/2	0008-4000G000	
	1" 3/4	0120-4502G000	
50	ø 69 x 11	0120-5802G000	
NICHELATO			
50	3/4"	0008-2000N000	
	1"	0008-2500N000	
	1" 1/4	0008-3200N000	
	1" 1/2	0008-4000N000	
	1" 3/4	0120-4502N000	
50	ø 69 x 11	0120-5802N000	



0110/1

Codolo piatto per riduttori di pressione.

Flat tailpiece for water pressure reducing valves.

	MISURA	GIALLO	
	1/2"	0110-1503G000	
	3/4"	0110-2003G000	
	1"	0110-2503G000	
	1" 1/4	0110-3203G000	
	1" 1/2	0120-4003G000	
	2"	0120-5003G000	
NICHELATO			
	1/2"	0110-1503N000	
	3/4"	0110-2003N000	
	1"	0110-2503N000	
	1" 1/4	0110-3203N000	
	1" 1/2	0120-4003N000	
	2"	0120-5003N000	



0110/2

Guarnizione per codolo.

Rubber gasket for tailpiece.

	MISURA	
1	1/2"	0110-15210000
	3/4"	0110-20210000
	1"	0110-25210000
	1" 1/4	0110-32210000
	1" 1/2	0120-40160000
	2"	0120-50160000





09

VALVOLE SFOGO ARIA *AIR VENT VALVES*

09.1	Valvole sfogo aria <i>Air vent valves</i>	127
09.2	Accessori e ricambi <i>Accessories and spare parts</i>	130





0015

Valvola sfogo aria automatica.
Automatic air vent valve.

	MISURA	GIALLO	
10 100	3/8"	0015-1000G000	
	1/2"	0015-1500G000	
	NICHELATO		
	3/8"	0015-1000N000	
	1/2"	0015-1500N000	



0016

Valvola sfogo aria automatica.
Automatic air vent valve.

	MISURA	GIALLO	
10 100	3/8"	0016-1000G000	
	1/2"	0016-1500G000	
	3/4"	0016-2000G000	
	NICHELATO		
	3/8"	0016-1000N000	
	1/2"	0016-1500N000	
	3/4"	0016-2000N000	
	1"	0016-2500N000	



0018

Valvola sfogo aria automatica, sfiato laterale.
Automatic air vent valve, side discharge.

	MISURA	GIALLO	
10 100	3/8"	0018-1000G000	
	1/2"	0018-1500G000	
	NICHELATO		
	3/8"	0018-1000N000	
	1/2"	0018-1500N000	



0019

Valvola sfogo aria automatica, attacco laterale.
Automatic air vent valve, side connection.

	MISURA	GIALLO	
10 100	3/8"	0019-1000G000	
	1/2"	0019-1500G000	
	NICHELATO		
	3/8"	0019-1000N000	
	1/2"	0019-1500N000	



Disegni tecnici *Technical drawings*: page D22

NEW

**1121**

Valvola di sfogo automatica per applicazioni solari con automatismo di intercettazione per alta temperatura
Max.160 °C, PN 10.

Precision solar thermal air vent with lock off device, high temperature max. 160 °C, PN 10

**MISURA**

1	3/8"	1121-1000G000	
	1/2"	1121-1500G000	

NEW

**1125**

Valvola di sfogo rapida (1/2" fornita con adattatore 3/8") con automatismo di intercettazione per impianti di riscaldamento.
Max 110 °C, PN10.

Posizione di installazione: Verticale.

Quick air-vent (1/2" supplied with 3/8" adapter) with shutoff for heating systems.

Max 110 °C, PN10.

Installation position: Vertical.

**MISURA**

1	3/8" - 1/2"	1125-1500N000	
---	-------------	---------------	--

**0011**

Tappo per radiatore con valvolina sfogo aria automatica.

Radiator cap with automatic air vent valve.

**MISURA****CROMO**

10 100	1" DX	0011-2500CD00	
	1" SX	0011-2500CS00	
	1" 1/4 DX	0011-3200CD00	
	1" 1/4 SX	0011-3200CS00	

NEW

**0012**

Valvolina sfogo aria manuale in ottone.

Manual brass air vent valve.

**MISURA****NICHELATO**

50	3/8"	0012-1000N000	
	1/2"	0012-1500N000	





0013

Valvolina sfogo aria manuale con anello P.T.F.E.

Manual air vent valve with P.T.F.E. gasket

	MISURA	NICHELATO	
100 1000	1/4"	0013-0800N000	
	3/8"	0013-1000N000	
50 500	1/2"	0013-1500N000	



0014

Valvolina sfogo aria manuale.

Manual air vent valve.

	MISURA	NICHELATO	
100 1000	1/8"	0014-0600N000	
	1/4"	0014-0800N000	
	3/8"	0014-1000N000	
50 500	1/2"	0014-1500N000	



0001

Valvolina sfogo aria manuale girevole.

Turning manual air vent valve.

	MISURA	NICHELATO	
500	1/8"	0001-0600N000	
	1/4"	0001-0800N000	
	3/8"	0001-1000N000	
	1/2"	0001-1500N000	
	3/4"	0001-2000N000	



0002

Valvolina sfogo aria manuale girevole in ottone.

Brass turning manual air vent valve.

	MISURA	NICHELATO	
1000	1/8"	0002-0600N000	
	1/4"	0002-0800N000	
	3/8"	0002-1000N000	
	1/2"	0002-1500N000	



0020

Mini valvola a sfera FF.

FF mini ball valve.

	MISURA	NICHELATO	
30	3/8"	0020-1000N000	
	1/2"	0020-1500N000	
15	3/4"	0020-2000N000	



0022

Mini valvola a sfera MF.

MF mini ball valve.

	MISURA	NICHELATO	
30	3/8"	0022-1000N000	
	1/2"	0022-1500N000	
15	3/4"	0022-2000N000	



Disegni tecnici *Technical drawings*: page D22



0004

Tappo per termosifone con inserto bianco.
Radiator cap with white insert.

	MISURA	NICHELATO	
500	3/8"	0004-1000N000	
	1/2"	0004-1500N000	



0017

Valvola di ritegno per valvola di sfogo
aria automatica.
Check valve for automatic air vent valve.

	MISURA	GIALLO	
500	3/8" x 3/8"	0017-1000G000	
	1/2" x 1/2"	0017-1500G000	
10 50		NICHELATO	
	3/8" x 3/8"	0017-1000N000	
	1/2" x 1/2"	0017-1500N000	



0005

Tappo per termosifone.
Radiator cap.

	MISURA	NICHELATO	
500	3/8"	0005-1000N000	
	1/2"	0005-1500N000	
	3/4"	0005-2000N000	



0006

Riduzione per termosifone.
Radiator reduction.

	MISURA	NICHELATO	
500	1/2" x 1/8"	0006-1500N006	
	1/2" x 1/4"	0006-1500N008	
	1/2" x 3/8"	0006-1500N010	
	3/4" x 1/4"	0006-2000N008	
	3/4" x 3/8"	0006-2000N010	
	3/4" x 1/2"	0006-2000N015	



0003

Chiave per valvole sfogo aria art. 0001-0002-
0012.
Key for air vent valves art. 0001-0002-0012.

100 1000		0003-00000000	





10

SERIE ITALIA

**Valvole e detentori a squadra | Via dritta | Attacco verticale
Reversa | Allacciamento misto elettrico**
*Radiator valves and lockshields | Angled | Straight | Double angled
Reverse | For mixed radiators*

- | | | |
|-------------|---|-----|
| 10.1 | Valvole per tubo rame e multistrato
<i>Radiator Valves for copper and multilayer tubes</i> | 133 |
| 10.2 | Valvole per tubo ferro
<i>Radiator valves for iron tube connection</i> | 140 |





Tubo rame e multistrato

Copper and multilayer tubes



0241

Valvola a squadra termostattizzabile, attacco per tubo rame e multistrato.

Angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 90	3/8" x 1/2"	0241-1000N000
	3/8" x 24/19	0241-1000N0P0
	3/8" x 3/4" E	0241-1000N0E0
10 60	1/2" x 1/2"	0241-1500N000
	1/2" x 24/19	0241-1500N0P0
	1/2" x 3/4" E	0241-1500N0E0



0261

Valvola a squadra termostatica, attacco per tubo rame e multistrato.

Angled thermostatic radiator valve, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 90	3/8" x 1/2"	0261-1000N000
	3/8" x 24/19	0261-1000N0P0
	3/8" x 3/4" E	0261-1000N0E0
10 60	1/2" x 1/2"	0261-1500N000
	1/2" x 24/19	0261-1500N0P0
	1/2" x 3/4" E	0261-1500N0E0



0215

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 90	3/8" x 1/2"	0215-1000N000
	3/8" x 24/19	0215-1000N0P0
	3/8" x 3/4" E	0215-1000N0E0
10 60	1/2" x 1/2"	0215-1500N000
	1/2" x 24/19	0215-1500N0P0
	1/2" x 3/4" E	0215-1500N0E0

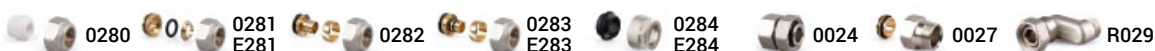


0213 DETENTORE LOCKSHIELD

Detentore a squadra, attacco per tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 90	3/8" x 1/2"	0213-1000N000
	3/8" x 24/19	0213-1000N0P0
	3/8" x 3/4" E	0213-1000N0E0
10 60	1/2" x 1/2"	0213-1500N000
	1/2" x 24/19	0213-1500N0P0
	1/2" x 3/4" E	0213-1500N0E0



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D24

**0242**

Valvola diritta termostattizzabile, attacco per tubo rame e multistrato.

Straight manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 90	3/8" x 1/2"	0242-1000N000
	3/8" x 24/19	0242-1000N0P0
	3/8" x 3/4" E	0242-1000N0E0
10 60	1/2" x 1/2"	0242-1500N000
	1/2" x 24/19	0242-1500N0P0
	1/2" x 3/4" E	0242-1500N0E0

**0262**

Valvola diritta termostatica, attacco per tubo rame e multistrato.

Straight thermostatic radiator valve, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 90	3/8" x 1/2"	0262-1000N000
	3/8" x 24/19	0262-1000N0P0
	3/8" x 3/4" E	0262-1000N0E0
10 60	1/2" x 1/2"	0262-1500N000
	1/2" x 24/19	0262-1500N0P0
	1/2" x 3/4" E	0262-1500N0E0

**0216**

Valvola diritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 90	3/8" x 1/2"	0216-1000N000
	3/8" x 24/19	0216-1000N0P0
	3/8" x 3/4" E	0216-1000N0E0
10 60	1/2" x 1/2"	0216-1500N000
	1/2" x 24/19	0216-1500N0P0
	1/2" x 3/4" E	0216-1500N0E0

**0214** DETENTORE
LOCKSHIELD

Detentore diritto, attacco per tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

	MISURA	NICHELATO
10 90	3/8" x 1/2"	0214-1000N000
	3/8" x 24/19	0214-1000N0P0
	3/8" x 3/4" E	0214-1000N0E0
10 60	1/2" x 1/2"	0214-1500N000
	1/2" x 24/19	0214-1500N0P0
	1/2" x 3/4" E	0214-1500N0E0



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D24



10.1 Serie Italia

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



0246

Valvola attacco verticale, termostattizzabile, attacco per tubo rame e multistrato. **DESTRA**

*Double angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes. **RIGHT***

	MISURA	NICHELATO
10 90	3/8" x 24/19	0246-1000N0P0
	3/8" x 3/4" E	0246-1000N0E0
10 60	1/2" x 24/19	0246-1500N0P0
	1/2" x 3/4" E	0246-1500N0E0



0247

Valvola attacco verticale, termostatica, attacco per tubo rame e multistrato. **DESTRA**

*Double angled thermostatic radiator valve, connection for copper and multilayer tubes. **RIGHT***

	MISURA	NICHELATO
10 90	3/8" x 24/19	0247-1000N0P0
	3/8" x 3/4" E	0247-1000N0E0
10 60	1/2" x 24/19	0247-1500N0P0
	1/2" x 3/4" E	0247-1500N0E0



0245

Valvola attacco verticale, semplice regolazione, attacco per tubo rame e multistrato. **DESTRA**

*Double angled manual radiator valve, connection for copper and multilayer tubes. **RIGHT***

	MISURA	NICHELATO
10 90	3/8" x 24/19	0245-1000N0P0
	3/8" x 3/4" E	0245-1000N0E0
10 60	1/2" x 24/19	0245-1500N0P0
	1/2" x 3/4" E	0245-1500N0E0



0263 DETENTORE LOCKSHIELD

Detentore attacco verticale, attacco per tubo rame e multistrato. **SINISTRO**

*Double angled lockshield, connection for copper and multilayer tubes. **LEFT***

	MISURA	NICHELATO
10 90	3/8" x 24/19	0263-1000N0P0
	3/8" x 3/4" E	0263-1000N0E0
10 60	1/2" x 24/19	0263-1500N0P0
	1/2" x 3/4" E	0263-1500N0E0



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D24 - D25



0249

Valvola attacco verticale, termostattizzabile, attacco per tubo rame e multistrato. **SINISTRA**

Double angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes. LEFT

	MISURA	NICHELATO
10 90	3/8" x 24/19	0249-1000N0P0
	3/8" x 3/4" E	0249-1000N0E0
10 60	1/2" x 24/19	0249-1500N0P0
	1/2" x 3/4" E	0249-1500N0E0



0250

Valvola attacco verticale, termostatica, attacco per tubo rame e multistrato. **SINISTRA**

Double angled thermostatic radiator valve, connection for copper and multilayer tubes. LEFT

	MISURA	NICHELATO
10 90	3/8" x 24/19	0250-1000N0P0
	3/8" x 3/4" E	0250-1000N0E0
10 60	1/2" x 24/19	0250-1500N0P0
	1/2" x 3/4" E	0250-1500N0E0



0265

Valvola attacco verticale, semplice regolazione, attacco per tubo rame e multistrato. **SINISTRA**

Double angled manual radiator valve, connection for copper and multilayer tubes. LEFT

	MISURA	NICHELATO
10 90	3/8" x 24/19	0265-1000N0P0
	3/8" x 3/4" E	0265-1000N0E0
10 60	1/2" x 24/19	0265-1500N0P0
	1/2" x 3/4" E	0265-1500N0E0



0264 DETENTORE LOCKSHIELD

Detentore attacco verticale, attacco per tubo rame e multistrato. **DESTRO**

Double angled lockshield, connection for copper and multilayer tubes. RIGHT

	MISURA	NICHELATO
10 90	3/8" x 24/19	0264-1000N0P0
	3/8" x 3/4" E	0264-1000N0E0
10 60	1/2" x 24/19	0264-1500N0P0
	1/2" x 3/4" E	0264-1500N0E0



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D25



10.1 Serie Italia

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



0268

Valvola reversa, termostattizzabile, attacco per tubo rame e multistrato.

Reverse manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

	MISURA	NICHELATO
5 30	3/8" x 24/19	0268-1000N0P0
	3/8" x 3/4" E	0268-1000N0E0
	1/2" x 24/19	0268-1500N0P0
	1/2" x 3/4" E	0268-1500N0E0



0266

Valvola reversa, termostatica, attacco per tubo rame e multistrato.

Reverse thermostatic radiator valve, connection for copper and multilayer tubes.

	MISURA	NICHELATO
5 30	3/8" x 24/19	0266-1000N0P0
	3/8" x 3/4" E	0266-1000N0E0
	1/2" x 24/19	0266-1500N0P0
	1/2" x 3/4" E	0266-1500N0E0



0267

Valvola reversa, semplice regolazione, attacco per tubo rame e multistrato.

Reverse manual radiator valve, connection for copper and multilayer tubes.

	MISURA	NICHELATO
5 30	3/8" x 24/19	0267-1000N0P0
	3/8" x 3/4" E	0267-1000N0E0
	1/2" x 24/19	0267-1500N0P0
	1/2" x 3/4" E	0267-1500N0E0



0248 DETENTORE
LOCKSHIELD

Detentore reverso, attacco per tubo rame e multistrato.

Reverse lockshield, connection for copper and multilayer tubes.

	MISURA	NICHELATO
5 30	3/8" x 24/19	0248-1000N0P0
	3/8" x 3/4" E	0248-1000N0E0
	1/2" x 24/19	0248-1500N0P0
	1/2" x 3/4" E	0248-1500N0E0



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D25 - D26

**0253**

Valvola attacco verticale termostattizzabile per radiatori misti elettrici, attacco per tubo rame e multistrato. **DESTRA**

*Double angled radiator valve convertible to thermostatic for mixed electric radiators, connection for copper and multilayer tubes. **RIGHT***

**MISURA****NICHELATO**

5 30

1/2" x 24/19

0253-1500N0P0

**0254**

Valvola attacco verticale termostatica per radiatori misti elettrici, attacco per tubo rame e multistrato. **DESTRA**

*Double angled thermostatic radiator valve for mixed electric radiators, connection for copper and multilayer tubes. **RIGHT***

**MISURA****NICHELATO**

5 30

1/2" x 24/19

0254-1500N0P0

**0255**

Valvola attacco verticale, semplice regolazione per radiatori misti elettrici, attacco per tubo rame e multistrato. **DESTRA**

*Double angled manual radiator valve for mixed electric radiators, connection for copper and multilayer tubes. **RIGHT***

**MISURA****NICHELATO**

5 30

1/2" x 24/19

0255-1500N0P0

**0256** DETENTORE
LOCKSHIELD

Detentore attacco verticale per radiatori misti elettrici, attacco per tubo rame e multistrato. **SINISTRO**

*Double angled lockshield for mixed electric radiators, connection for copper and multilayer tubes. **LEFT***

**MISURA****NICHELATO**

5 30

1/2" x 24/19

0256-1500N0P0



0029



0028



0009

N095-0090-0091
0815-0099

C261



0490

Disegni tecnici *Technical drawings*: page D26

10.1 Serie Italia

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



0257

Valvola attacco verticale termostattizzabile per radiatori misti elettrici, attacco per tubo rame e multistrato. **SINISTRA**

*Double angled radiator valve convertible to thermostatic for mixed electric radiators, connection for copper and multilayer tubes. **LEFT***



MISURA

NICHELATO

5 30

1/2" x 24/19

0257-1500N0P0



0258

Valvola attacco verticale termostatica per radiatori misti elettrici, attacco per tubo rame e multistrato. **SINISTRA**

*Double angled thermostatic radiator valve for mixed electric radiators, connection for copper and multilayer tubes. **LEFT***



MISURA

NICHELATO

5 30

1/2" x 24/19

0258-1500N0P0



0259

Valvola attacco verticale, semplice regolazione per radiatori misti elettrici, attacco per tubo rame e multistrato. **SINISTRA**

*Double angled manual radiator valve for mixed electric radiators, connection for copper and multilayer tubes. **LEFT***



MISURA

NICHELATO

5 30

1/2" x 24/19

0259-1500N0P0



0260 DETENTORE
LOCKSHIELD

Detentore attacco verticale per radiatori misti elettrici, attacco per tubo rame e multistrato. **DESTRO**

*Double angled lockshield for mixed electric radiators, connection for copper and multilayer tubes. **RIGHT***



MISURA

NICHELATO

5 30

1/2" x 24/19

0260-1500N0P0



0280



Disegni tecnici *Technical drawings*: page D26 - D27

Tubo ferro

Iron tube connection



0231

Valvola a squadra termostattizzabile, attacco tubo ferro.

Angled manual radiator valve convertible to thermostatic, iron tube connection.

	MISURA	NICHELATO	
10 90	3/8"	0231-1000N000	
10 60	1/2"	0231-1500N000	
Codolo senza autotenuta <i>Tailpiece without self-sealing</i>			
5 40	3/4"	0231-2000N000	
1	1"	0231-2500N000	
	1 1/4"	0231-3200N000	



0251

Valvola a squadra termostatica, attacco tubo ferro.

Angled thermostatic radiator valve, iron tube connection.

	MISURA	NICHELATO	
10 90	3/8"	0251-1000N000	
10 60	1/2"	0251-1500N000	
Codolo senza autotenuta <i>Tailpiece without self-sealing</i>			
5 40	3/4"	0251-2000N000	
1	1"	0251-2500N000	
	1 1/4"	0251-3200N000	



0205

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

	MISURA	NICHELATO	
10 90	3/8"	0205-1000N000	
10 60	1/2"	0205-1500N000	
Codolo senza autotenuta <i>Tailpiece without self-sealing</i>			
5 40	3/4"	0205-2000N000	
1	1"	0205-2500N000	



0203 DETENTORE LOCKSHIELD

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

	MISURA	NICHELATO	
10 90	3/8"	0203-1000N000	
10 60	1/2"	0203-1500N000	
Codolo senza autotenuta <i>Tailpiece without self-sealing</i>			
5 40	3/4"	0203-2000N000	
1	1"	0203-2500N000	
	1 1/4"	0203-3200N000	



Disegni tecnici *Technical drawings*: page D27



10.2 Serie Italia

Valvole per tubo ferro *Radiator valves for iron tube connection*



0232

Valvola diritta termostattabile, attacco tubo ferro.

Straight manual radiator valve convertible to thermostatic, iron tube connection.

	MISURA	NICHELATO	
10 90	3/8"	0232-1000N000	
10 60	1/2"	0232-1500N000	
Codolo senza autotenuta <i>Tailpiece without self-sealing</i>			
5 40	3/4"	0232-2000N000	
1	1"	0232-2500N000	
	1 1/4"	0232-3200N000	



0252

Valvola diritta termostatica, attacco tubo ferro.

Straight thermostatic radiator valve, iron tube connection.

	MISURA	NICHELATO	
10 90	3/8"	0252-1000N000	
10 60	1/2"	0252-1500N000	
Codolo senza autotenuta <i>Tailpiece without self-sealing</i>			
5 40	3/4"	0252-2000N000	
1	1"	0252-2500N000	
	1 1/4"	0252-3200N000	



0206

Valvola diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.

	MISURA	NICHELATO	
10 90	3/8"	0206-1000N000	
10 60	1/2"	0206-1500N000	
Codolo senza autotenuta <i>Tailpiece without self-sealing</i>			
5 40	3/4"	0206-2000N000	
1	1"	0206-2500N000	



0204 DETENTORE LOCKSHIELD

Detentore diritto, attacco tubo ferro.

Straight lockshield, iron tube connection.

	MISURA	NICHELATO	
10 90	3/8"	0204-1000N000	
10 60	1/2"	0204-1500N000	
Codolo senza autotenuta <i>Tailpiece without self-sealing</i>			
5 40	3/4"	0204-2000N000	
1	1"	0204-2500N000	
	1 1/4"	0204-3200N000	



R029



0029



0028



0009



0490



C261



Disegni tecnici *Technical drawings*: page D27

**0201**

Valvola attacco verticale, termostattizzabile, attacco tubo ferro. **DESTRA**

*Double angled manual radiator valve convertible to thermostatic, iron tube connection. **RIGHT***

	MISURA	NICHELATO	
10 90	3/8"	0201-1000N000	
10 60	1/2"	0201-1500N000	

**0202**

Valvola attacco verticale, termostatica, attacco tubo ferro. **DESTRA**

*Double angled thermostatic radiator valve, iron tube connection. **RIGHT***

	MISURA	NICHELATO	
10 90	3/8"	0202-1000N000	
10 60	1/2"	0202-1500N000	

**0207**

Valvola attacco verticale, semplice regolazione, attacco tubo ferro. **DESTRA**

*Double angled manual radiator valve, iron tube connection. **RIGHT***

	MISURA	NICHELATO	
10 90	3/8"	0207-1000N000	
10 60	1/2"	0207-1500N000	

**0208** DETENTORE
LOCKSHIELD

Detentore attacco verticale, attacco tubo ferro. **SINISTRO**

*Double angled lockshield, iron tube connection. **LEFT***

	MISURA	NICHELATO	
10 90	3/8"	0208-1000N000	
10 60	1/2"	0208-1500N000	



N095-0090-0091
0815-0099



10.2 Serie Italia

Valvole per tubo ferro *Radiator valves for iron tube connection*



0209

Valvola attacco verticale, termostattizzabile, attacco tubo ferro. **SINISTRA**

Double angled manual radiator valve convertible to thermostatic, iron tube connection. LEFT

	MISURA	NICHELATO
10 90	3/8"	0209-1000N000
10 60	1/2"	0209-1500N000



0210

Valvola attacco verticale, termostatica, attacco tubo ferro. **SINISTRA**

Double angled thermostatic radiator valve, iron tube connection. LEFT

	MISURA	NICHELATO
10 90	3/8"	0210-1000N000
10 60	1/2"	0210-1500N000



0211

Valvola attacco verticale, semplice regolazione, attacco tubo ferro. **SINISTRA**

Double angled manual radiator valve, iron tube connection. LEFT

	MISURA	NICHELATO
10 90	3/8"	0211-1000N000
10 60	1/2"	0211-1500N000



0212 DETENTORE LOCKSHIELD

Detentore attacco verticale, attacco tubo ferro. **DESTRO**

Double angled lockshield, iron tube connection. RIGHT

	MISURA	NICHELATO
10 90	3/8"	0212-1000N000
10 60	1/2"	0212-1500N000



R029



0029



0028



0009



0490



C261

Disegni tecnici *Technical drawings*: page D28

**0217**

Valvola reversa, termostattizzabile, attacco tubo ferro.

Reverse manual radiator valve convertible to thermostatic, iron tube connection.

	MISURA	NICHELATO
5 30	3/8"	0217-1000N000
	1/2"	0217-1500N000

**0218**

Valvola reversa, termostatica, attacco tubo ferro.

Reverse thermostatic radiator valve, iron tube connection.

	MISURA	NICHELATO
5 30	3/8"	0218-1000N000
	1/2"	0218-1500N000

**0219**

Valvola reversa, semplice regolazione, attacco tubo ferro.

Reverse manual radiator valve, iron tube connection.

	MISURA	NICHELATO
5 30	3/8"	0219-1000N000
	1/2"	0219-1500N000

**0220** DETENTORE
LOCKSHIELD

Detentore reverso, attacco tubo ferro.

Reverse lockshield, iron tube connection.

	MISURA	NICHELATO
5 30	3/8"	0220-1000N000
	1/2"	0220-1500N000



N095-0090-0091
0815-0099



10.2 Serie Italia

Valvole per tubo ferro *Radiator valves for iron tube connection*



0290

Valvola attacco verticale termostattizzabile per radiatori misti elettrici, attacco tubo ferro.

DESTRA

Double angled manual radiator valve convertible to thermostatic for mixed electric radiators, iron tube connection. RIGHT



MISURA

NICHELATO

5 30

1/2"

0290-1500N000



0291

Valvola attacco verticale termostatica per radiatori misti elettrici, attacco tubo ferro.

DESTRA

Double angled thermostatic radiator valve for mixed electric radiators, iron tube connection. RIGHT



MISURA

NICHELATO

5 30

1/2"

0291-1500N000



0292

Valvola attacco verticale, semplice regolazione per radiatori misti elettrici, attacco tubo ferro.

DESTRA

Double angled manual radiator valve for mixed electric radiators, iron tube connection. RIGHT



MISURA

NICHELATO

5 30

1/2"

0292-1500N000



0293 DETENTORE LOCKSHIELD

Detentore attacco verticale per radiatori misti elettrici, attacco tubo ferro. **SINISTRO**

Double angled lockshield for mixed electric radiators, iron tube connection. LEFT



MISURA

NICHELATO

5 30

1/2"

0293-1500N000



R029



0029



0028



0009



0490



C261



Disegni tecnici *Technical drawings*: page D29

**0294**

Valvola attacco verticale termostattizzabile per radiatori misti elettrici, attacco tubo ferro. **SINISTRA**

Double angled manual radiator valve convertible to thermostatic for mixed electric radiators, iron tube connection. LEFT

**MISURA****NICHELATO**

5 30

1/2"

0294-1500N000

**0295**

Valvola attacco verticale termostatica per radiatori misti elettrici, attacco tubo ferro. **SINISTRA**

Double angled thermostatic radiator valve for mixed electric radiators, iron tube connection. LEFT

**MISURA****NICHELATO**

5 30

1/2"

0295-1500N000

**0296**

Valvola attacco verticale, semplice regolazione per radiatori misti elettrici, attacco tubo ferro. **SINISTRA**

Double angled manual radiator valve for mixed electric radiators, iron tube connection. LEFT

**MISURA****NICHELATO**

5 30

1/2"

0296-1500N000

**0297** DETENTORE
LOCKSHIELD

Detentore attacco verticale per radiatori misti elettrici, attacco tubo ferro. **DESTRO**

Double angled lockshield for mixed electric radiators, iron tube connection. RIGHT

**MISURA****NICHELATO**

5 30

1/2"

0297-1500N000



N095-0090-0091
0815-0099





11

SERIE UNIVERSAL

Valvole e detentori a squadra | Via diritta | Reversa
Radiator valves and lockshields | Angled | Straight | Reverse

- | | | |
|-------------|---|-----|
| 11.1 | Valvole per tubo rame e multistrato
<i>Radiator Valves for copper and multilayer tubes</i> | 149 |
| 11.2 | Valvole per tubo ferro
<i>Radiator valves for iron tube connection</i> | 152 |





Tubo rame e multistrato

Copper and multilayer tubes

**0595****A595***

Valvola a squadra termostattizzabile, attacco per tubo rame e multistrato.

Angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	NICHELATO	NICHELATO
3/8" x 1/2"	0595-1000N000	A595-1000N000
3/8" x 24/19	0595-1000N0P0	A595-1000N0P0
3/8" x 3/4" E	0595-1000N0E0	A595-1000N0E0
1/2" x 1/2"	0595-1500N000	A595-1500N000
1/2" x 24/19	0595-1500N0P0	A595-1500N0P0
1/2" x 3/4" E	0595-1500N0E0	A595-1500N0E0

**0545****A545***

Valvola a squadra termostatica, attacco per tubo rame e multistrato.

Angled thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	NICHELATO	NICHELATO
3/8" x 1/2"	0545-1000N000	A545-1000N000
3/8" x 24/19	0545-1000N0P0	A545-1000N0P0
3/8" x 3/4" E	0545-1000N0E0	A545-1000N0E0
1/2" x 1/2"	0545-1500N000	A545-1500N000
1/2" x 24/19	0545-1500N0P0	A545-1500N0P0
1/2" x 3/4" E	0545-1500N0E0	A545-1500N0E0

**0565****A565***

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.

MISURA	NICHELATO	NICHELATO
3/8" x 1/2"	0565-1000N000	A565-1000N000
3/8" x 24/19	0565-1000N0P0	A565-1000N0P0
3/8" x 3/4" E	0565-1000N0E0	A565-1000N0E0
1/2" x 1/2"	0565-1500N000	A565-1500N000
1/2" x 24/19	0565-1500N0P0	A565-1500N0P0
1/2" x 3/4" E	0565-1500N0E0	A565-1500N0E0

**0563** DETENTORE
LOCKSHIELD**A563***

Detentore a squadra, attacco per tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

MISURA	NICHELATO	NICHELATO
3/8" x 1/2"	0563-1000N000	A563-1000N000
3/8" x 24/19	0563-1000N0P0	A563-1000N0P0
3/8" x 3/4" E	0563-1000N0E0	A563-1000N0E0
1/2" x 1/2"	0563-1500N000	A563-1500N000
1/2" x 24/19	0563-1500N0P0	A563-1500N0P0
1/2" x 3/4" E	0563-1500N0E0	A563-1500N0E0



* A... = Codolo senza autotenuta Tailpiece without self-sealing | Disegni tecnici Technical drawings: page D31

**0596****A596***

Valvola diritta termostattizzabile, attacco per tubo rame e multistrato.

Straight manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	NICHELO	NICHELO
3/8" x 1/2"	0596-1000N000	A596-1000N000
3/8" x 24/19	0596-1000N0P0	A596-1000N0P0
3/8" x 3/4" E	0596-1000N0E0	A596-1000N0E0
1/2" x 1/2"	0596-1500N000	A596-1500N000
1/2" x 24/19	0596-1500N0P0	A596-1500N0P0
1/2" x 3/4" E	0596-1500N0E0	A596-1500N0E0

**0546****A546***

Valvola diritta termostatica, attacco per tubo rame e multistrato.

Straight thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	NICHELO	NICHELO
3/8" x 1/2"	0546-1000N000	A546-1000N000
3/8" x 24/19	0546-1000N0P0	A546-1000N0P0
3/8" x 3/4" E	0546-1000N0E0	A546-1000N0E0
1/2" x 1/2"	0546-1500N000	A546-1500N000
1/2" x 24/19	0546-1500N0P0	A546-1500N0P0
1/2" x 3/4" E	0546-1500N0E0	A546-1500N0E0

**0566****A566***

Valvola diritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.

MISURA	NICHELO	NICHELO
3/8" x 1/2"	0566-1000N000	A566-1000N000
3/8" x 24/19	0566-1000N0P0	A566-1000N0P0
3/8" x 3/4" E	0566-1000N0E0	A566-1000N0E0
1/2" x 1/2"	0566-1500N000	A566-1500N000
1/2" x 24/19	0566-1500N0P0	A566-1500N0P0
1/2" x 3/4" E	0566-1500N0E0	A566-1500N0E0

**0564** DETENTORE
LOCKSHIELD**A564***

Detentore diritto, attacco per tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

MISURA	NICHELO	NICHELO
3/8" x 1/2"	0564-1000N000	A564-1000N000
3/8" x 24/19	0564-1000N0P0	A564-1000N0P0
3/8" x 3/4" E	0564-1000N0E0	A564-1000N0E0
1/2" x 1/2"	0564-1500N000	A564-1500N000
1/2" x 24/19	0564-1500N0P0	A564-1500N0P0
1/2" x 3/4" E	0564-1500N0E0	A564-1500N0E0



0029



0028



0009

N095-0090-0091
0815-0099

C261

0490



* A... = Codolo senza autotenuta *Tailpiece without self-sealing* | Disegni tecnici *Technical drawings*: page D31



11.1 Serie Universal

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



0597

A597*

Valvola reversa termostattizzabile, attacco per tubo rame e multistrato.

Reverse manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.



MISURA

NICHELATO

NICHELATO

3/8" x 24/19 0597-1000N0P0

A597-1000N0P0

3/8" x 3/4" E 0597-1000N0E0

A597-1000N0E0

1/2" x 24/19 0597-1500N0P0

A597-1500N0P0

1/2" x 3/4" E 0597-1500N0E0

A597-1500N0E0



0266

A266*

Valvola reversa termostatica, attacco per tubo rame e multistrato.

Reverse thermostatic radiator valve, connection for copper and multilayer tubes.



MISURA

NICHELATO

NICHELATO

3/8" x 24/19 0266-1000N0P0

A266-1000N0P0

3/8" x 3/4" E 0266-1000N0E0

A266-1000N0E0

1/2" x 24/19 0266-1500N0P0

A266-1500N0P0

1/2" x 3/4" E 0266-1500N0E0

A266-1500N0E0

Definizione codice - esempio *Code definition - example*



0595

Versione con codolo con autotenuta

Version with self-sealing tailpiece



A595

Versione con codolo senza autotenuta

Version with tailpiece without self-sealing



0280



0281
E281



0282



0283
E283



0284
E284



0024



0027



R029



* A... = Codolo senza autotenuta *Tailpiece without self-sealing* | Disegni tecnici *Technical drawings*: page D31

Tubo ferro

Iron tube connection

**0585****A585***

Valvola a squadra termostattizzabile, attacco tubo ferro.
Angled manual radiator valve convertible to thermostatic, iron tube connection.

	MISURA	NICHELATO	NICHELATO
20 120	3/8"	0585-1000N000	A585-1000N000
	1/2"	0585-1500N000	A585-1500N000
5 40	3/4"		A585-2000N000

**0535****A535***

Valvola a squadra termostatica, attacco tubo ferro.
Angled thermostatic radiator valve, iron tube connection.

	MISURA	NICHELATO	NICHELATO
20 120	3/8"	0535-1000N000	A535-1000N000
	1/2"	0535-1500N000	A535-1500N000
5 40	3/4"		0251-2000N000

**0525****A525***

Valvola a squadra, semplice regolazione, attacco tubo ferro.
Angled manual radiator valve, iron tube connection.

	MISURA	NICHELATO	NICHELATO
20 120	3/8"	0525-1000N000	A525-1000N000
	1/2"	0525-1500N000	A525-1500N000
5 40	3/4"		A525-2000N000

**0523** DETENTORE
LOCKSHIELD**A523***

Detentore a squadra, attacco tubo ferro.
Angled lockshield, iron tube connection.

	MISURA	NICHELATO	NICHELATO
20 120	3/8"	0523-1000N000	A523-1000N000
	1/2"	0523-1500N000	A523-1500N000
5 40	3/4"		0203-2000N000



0029



0028



0009

N095-0090-0091
0815-0099

C261



0490



* A... = Codolo senza autotenuta *Tailpiece without self-sealing* | Disegni tecnici *Technical drawings*: page D31 - D32



11.2 Serie Universal

Valvole tubo ferro Radiator valves for iron tube connection



0586

A586*

Valvola diritta termostattizzabile, attacco tubo ferro.

Straight manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	NICHE LATO	NICHE LATO
20 120	3/8"	0586-1000N000
	1/2"	0586-1500N000
5 40	3/4"	A586-2000N000



0536

A536*

Valvola diritta termostatica, attacco tubo ferro.

Straight thermostatic radiator valve, iron tube connection.

MISURA	NICHE LATO	NICHE LATO
20 120	3/8"	0536-1000N000
	1/2"	0536-1500N000
5 40	3/4"	0252-2000N000



0526

A526*

Valvola diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.

MISURA	NICHE LATO	NICHE LATO
20 120	3/8"	0526-1000N000
	1/2"	0526-1500N000
5 40	3/4"	A526-2000N000



0524 DETENTORE
LOCKSHIELD

A524*

Detentore diritto, attacco tubo ferro.

Straight lockshield, iron tube connection.

MISURA	NICHE LATO	NICHE LATO
20 120	3/8"	0524-1000N000
	1/2"	0524-1500N000
5 40	3/4"	0204-2000N000



R029



0029



0028



0009



0490



C261

* A... = Codolo senza autotenuta Tailpiece without self-sealing | Disegni tecnici Technical drawings: page D32



0587

A587*

Valvola reversa termostattizzabile, attacco tubo ferro.

Reverse manual radiator valve convertible to thermostatic, iron tube connection.

	MISURA	NICHELATO	NICHELATO
20 120	3/8"	0587-1000N000	A587-1000N000
	1/2"	0587-1500N000	A587-1500N000



0218

A218*

Valvola reversa, termostatica, attacco per tubo ferro.

Reverse thermostatic radiator valve, iron tube connection.

	MISURA	NICHELATO	NICHELATO
20 120	3/8"	0218-1000N000	A218-1000N000
	1/2"	0218-1500N000	A218-1500N000



N095-0090-0091
0815-0099

* A... = Codolo senza autotenuta Tailpiece without self-sealing | Disegni tecnici Technical drawings: page D32





12

FREESTYLE | MONOTUBO | BITUBO | 50MM
FREESTYLE | ONE AND TWO PIPE SYSTEM | 50MM

12.1	Freestyle	157
12.2	Monotubo / bitubo <i>One and two pipe system</i>	159
12.3	Valvole ad H per piastre convettrici <i>H-block valves for steel panel radiators</i>	163



Freestyle

50 mm

Orientabile

Adjustable

Gruppo 50 mm orientabile monotubo & bitubo 6 prodotti in 1: dritto + squadra destro e sinistro, monotubo e bitubo

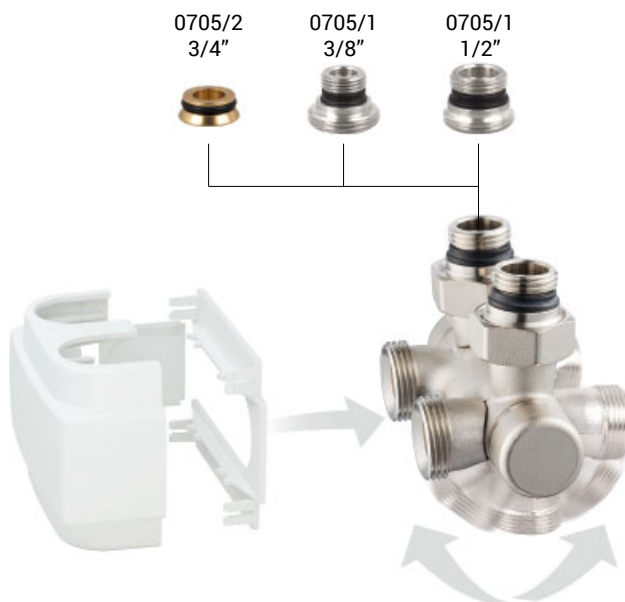
Adjustable 50 mm group for one and two pipe systems. 6 products in 1: straight + angled left and right, one and two pipe systems.



0705/2
3/4"

0705/1
3/8"

0705/1
1/2"



0280



0281
E281



0283
E283



0284
E284



0024



0027



R029



0029



0737



0705

Gruppo detentori interasse 50 mm per impianti mono/bitubo con attacchi orientabili (derivazioni a pavimento o a parete), by-pass regolabile. Attacchi per tubo rame e multistrato.

50 mm lockshield group for one and two pipe systems with adjustable connections (suitable for floor or wall connections), adjustable by-pass. Connection for copper and multilayer tubes.

	MISURA	NICHELATO
1 20	3/8" x 24/19	0705-1000N0P0
	3/8" x 3/4" E	0705-1000N0E0
	1/2" x 24/19	0705-1500N0P0
	1/2" x 3/4" E	0705-1500N0E0
	3/4" E x 24/19	0705-2000N0P0
	3/4" E x 3/4" E	0705-2000N0E0

0706

Gruppo valvola termostattizzabile e detentore interasse 50 mm per impianti mono/bitubo con attacchi orientabili (derivazioni a pavimento o a parete), by-pass regolabile. Attacchi per tubo rame e multistrato.

50 mm manual radiator valve convertible to thermostatic and lockshield for one and two pipe systems with adjustable connections (suitable for floor or wall connections), adjustable by-pass. Connection for copper and multilayer tubes.

	MISURA	NICHELATO
1 20	3/8" x 24/19	0706-1000N0P0
	3/8" x 3/4" E	0706-1000N0E0
	1/2" x 24/19	0706-1500N0P0
	1/2" x 3/4" E	0706-1500N0E0
	3/4" E x 24/19	0706-2000N0P0
	3/4" E x 3/4" E	0706-2000N0E0



0707

Gruppo valvola termostatica e detentore interasse 50 mm per impianti mono/bitubo con attacchi orientabili (derivazioni a pavimento o a parete), by-pass regolabile. Attacchi per tubo rame e multistrato.

50 mm thermostatic radiator valve and lockshield for one and two pipe systems with adjustable connections (suitable for floor or wall connections), adjustable by-pass. Connection for copper and multilayer tubes.

	MISURA	NICHELATO
1 20	3/8" x 24/19	0707-1000N0P0
	3/8" x 3/4" E	0707-1000N0E0
	1/2" x 24/19	0707-1500N0P0
	1/2" x 3/4" E	0707-1500N0E0
	3/4" E x 24/19	0707-2000N0P0
	3/4" E x 3/4" E	0707-2000N0E0



0713

Cover 50 mm (per art. 0705, 0706, 0707).

50 mm cover (for art. 0705, 0706, 0707).

	MISURA	BIANCO
1 20	-	0713-0000V00A



N093-N094-N095
0090-0091-0815-0099



3/4" E = Eurocono | Disegni tecnici Technical drawings: page D33 - D64



12.2 Freestyle, Monotubo/Bitubo, 50MM

Mono/Bitubo One and two pipe system



0721

Valvola monotubo/bitubo ad attacco verticale, a squadra, termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **DESTRA**

*Angled manual radiator valve convertible to thermostatic for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **RIGHT***



MISURA

NICHELATO

4

1/2" x 24/19

0721-1500N0P0

1/2" x 3/4" E

0721-1500N0E0

NEW

Disponibile a richiesta con interasse 50 mm solo bitubo
On request available with 50 mm centre distance only two pipe system



0724

Valvola monotubo/bitubo ad attacco verticale, dritta, termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Straight manual radiator valve convertible to thermostatic for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance : 38 mm.



MISURA

NICHELATO

4

1/2" x 24/19

0724-1500N0P0

1/2" x 3/4" E

0724-1500N0E0

0720

Valvola monotubo/bitubo ad attacco verticale, a squadra, termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **SINISTRA**

*Angled manual radiator valve convertible to thermostatic for two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **LEFT***



MISURA

NICHELATO

4

1/2" x 24/19

0720-1500N0P0

1/2" x 3/4" E

0720-1500N0E0



0280



0281
E281



0283
E283



0284
E284



0024



0027



0490



C261



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D34



0722

Valvola monotubo/bitubo ad attacco verticale, a squadra, termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **DESTRA**

Angled thermostatic radiator valve for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe.
Centre distance: 38 mm. **RIGHT**



MISURA

NICHELATO

4

1/2" x 24/19

0722-1500N0P0

1/2" x 3/4" E

0722-1500N0E0

NEW

Disponibile a richiesta con interasse 50 mm solo bitubo
On request available with 50 mm centre distance only two pipe system



0725

Valvola monotubo/bitubo ad attacco verticale, dritta, termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Straight thermostatic radiator valve for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe.
Centre distance: 38 mm.



MISURA

NICHELATO

4

1/2" x 24/19

0725-1500N0P0

1/2" x 3/4" E

0725-1500N0E0



N095-0090-0091
0815-0099



0025/1

3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D34



12.2 Freestyle, Monotubo/Bitubo, 50MM

Mono/Bitubo One and two pipe system



0709

Valvola monotubo termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Manual radiator valve convertible to thermostatic for one pipe systems with built-in lock-shield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

	MISURA	NICHELATO
4	1/2" x 24/19	0709-1500N0P0
	1/2" x 3/4" E	0709-1500N0E0



0710

Valvola monotubo termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Thermostatic radiator valve for one pipe systems with built-in lock-shield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

	MISURA	NICHELATO
4	1/2" x 24/19	0710-1500N0P0
	1/2" x 3/4" E	0710-1500N0E0



0718

Valvola bitubo termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Manual radiator valve convertible to thermostatic for two pipe systems with built-in lock-shield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

	MISURA	NICHELATO
4	1/2" x 24/19	0718-1500N0P0
	1/2" x 3/4" E	0718-1500N0E0

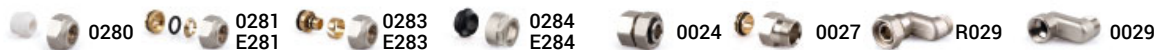


0719

Valvola bitubo termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Thermostatic radiator valve for two pipe systems with built-in lock-shield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

	MISURA	NICHELATO
4	1/2" x 24/19	0719-1500N0P0
	1/2" x 3/4" E	0719-1500N0E0



3/4" E = Eurocono | Disegni tecnici Technical drawings: page D35



0700

Valvola a 4 vie semplice regolazione per impianti monotubo con detentore incorporato, attacchi per tubo rame e multistrato, completa di sonda da 400 mm. Interasse 38 mm.
* possibilità di filettatura sinistra.

*4-way manual radiator valve with built-in lockshield for one-pipe systems, connection for copper and multilayer tubes, supplied with 400 mm probe. Centre distance: 38 mm.
* left thread available.*

	MISURA	NICHELATO
	1/2" x 24/19	0700-1500NDPO
5	3/4" x 24/19*	0700-2000NDPO
	1" x 24/19*	0700-2500NDPO



0702

Valvola a 4 vie semplice regolazione per impianti monotubo con detentore incorporato, attacchi per tubo rame e multistrato. Raccordo per sonda esterna. Interasse 38 mm, senza sonda.

4-way manual radiator valve with built-in lockshield for one-pipe systems, connection for copper and multilayer tubes. Connection for external probe. Centre distance: 38 mm, without probe.

	MISURA	NICHELATO
4	1/2" DX x 24/19	0702-1500NDPO



0712

Valvola mono/bitubo orientabile (per derivazioni a pavimento o a parete) con detentore incorporato (raccordi e sonda esterna da ordinare separatamente). Attacchi per tubo rame e multistrato, codolo antigoccia. Interasse 38 mm.

Adjustable manual radiator valve (suitable for floor and wall connections) with built-in lockshield (connections and external probe to be ordered separately); connection for copper and multilayer tubes, anti drop tailpiece. Centre distance: 38 mm.

	MISURA	NICHELATO
1 20	1/2"	0712-1500NDPO



N095-0090-0091
0815-0099



0490



C261



0025/1



0025



0026/1



Disegni tecnici Technical drawings: page D33



12.3 Freestyle, Monotubo/Bitubo, 50MM

Valvole ad H per piastre convettrici *H-block valves for steel panel radiators*



Valvole ad H

H-block valves

Valvola bitubo ad H, interasse 50mm, per piastre convettrici. È progettata con detentori di intercettazione che consentono il bilanciamento dell'impianto regolandone la portata, mediante chiave a brugola. Disponibile nelle versioni 3/4"E oppure con adattatore 1/2"M entrambi con autotenuta.

H-block valve with 50 mm centre distance for panel radiators, composed of interception lockshields that allow to balance the system, by adjusting the flow rate by means of an Allen key. Available in the versions 3/4"E or with 1/2"M adapter, both with self-sealing.



E281



E283



E284



0027



R029



0029



0737



0740

Valvola angolo ad H per piastre convettrici.
Angled H-block valve for steel panel radiators.

	MISURA	NICHELATO
1 20	1/2" x 3/4" E	0740-1500N0E0
	3/4" E x 3/4" E	0740-2000N0E0



0741

Valvola via diritta ad H per piastre convettrici.
Straight H-block valve for steel panel radiators.

	MISURA	NICHELATO
1 20	1/2" x 3/4" E	0741-1500N0E0
	3/4" E x 3/4" E	0741-2000N0E0



0739

Cover 50 mm per valvole ad H (per art. 0740, 0741).

50 mm cover for H-block valves (for art. 0740, 0741).

	MISURA	BIANCO
1 20	-	0739-0000V00A



0738



0490





13.1

TESTE TERMOSTATICHE E DOMOTICA *THERMOSTATIC HEADS AND HOME AUTOMATION*

13.1.1	Teplo	167
13.1.2	Teste termostatiche <i>Thermostatic heads</i>	168
13.1.3	Domotica <i>Home automation</i>	169





N095 TEPLO

Testa termostatica con sensore a liquido.
Thermostatic head with liquid sensor.



MISURA

BIANCO

1 10 60

M30 x 1,5

N095-00000000



028

Certificazione
Certification



028

Offre la possibilità di limitare o bloccare
la regolazione di temperatura, senza
l'utilizzo di utensili e senza dover
smontare la testa.

*The temperature setting can be limited or
blocked, without the usage of tools and
without removing the thermostatic head*

+ Plus

Teplo Testa termostatica Thermostatic head



Disegni tecnici *Technical drawings*: page D64



0090

Testa termostatica con sensore a liquido a distanza (2 mt).

Thermostatic head with liquid remote sensor (2 mt)



MISURA

BIANCO

1 10

M30 x 1,5

0090-00000200



0091

Testa termostatica anti manomissione.

Thermostatic head, anti-vandal version.



MISURA

BIANCO

1 10

M30 x 1,5

0091-00000000



C091

Chiave di regolazione per art. 0091

Regulation key for art. 0091



MISURA

1 10

-

C091-00000000



0092

Servomotore termoelettrico.

Thermoelectric actuator.



1 50

Normalmente chiuso A- 230 V 0092-23000000

Normally closed B- 24 V 0092-02400000

Normalmente aperto C- 230 V 0092-230A0000

Normally open D- 24 V 0092-024A0000

**CON INTERRUTTORE AUSILIARIO 4 FILI
WITH END SWITCH, 4 WIRES**

Normalmente chiuso E- 230 V 0092-230S0000

Normally closed F- 24 V 0092-024S0000

Normalmente aperto G- 230 V 0092-230SA0000

Normally open H- 24 V 0092-024SA0000



0099

Adattatore angolare M30x1,5 / M30x1,5

Angled adaptor M30x1,5 / M30x1,5



MISURA

BIANCO

1 10

M30 x 1,5

0099-0000V00A



13.1.3 Teste termostatiche e domotica *Thermostatic heads and home automation*

Domotica *Home automation*



NEW

0820

CRNOTERMOSTATO WIFI STAND-ALONE

Display capacitivo a colori da 4,3", programmazione settimanale, menù multilingua, funzione rilevazione finestra aperta, compatibile con gli assistenti vocali Amazon Alexa e Google Home.

Dimensioni: 86 x 45,8 x 127 mm (HxPxL)

4,3" wide color touchscreen display, weekly programming, multilingual menu, open window detect function, compatible with Amazon Alexa and Google Home voice assistants.

Dimensions: 86 x 45,8 x 127 mm (HxDxL)



BIANCO

15

0820-0000V00A



NEW

0815

TESTA TERMOSTATICA INTELLIGENTE

Valvola termostatica intelligente per il controllo di radiatori ad acqua calda con comunicazione wireless. Il dispositivo, alimentato a batterie, è di facile installazione e non necessita di alcun cablaggio; può funzionare in modalità stand-alone o essere configurato tramite l'app Kblue Keasier (necessita di KBKEASIER_GW_ZB per funzionare) per trasformarlo in un termostato intelligente.

La valvola è dotata di un cronoprogramma a 6 fasce orarie configurabile sia da locale che da remoto.

Smart thermostatic valve for controlling hot water radiators with wireless communication. The battery-powered device is easy to install and does not require any cabling; it can operate in stand-alone mode or be configured via the Kblue Keasier app (requires KB-KEASIER_GW_ZB to function) to turn it into a smart thermostat. The valve is equipped with a 6 time slot time schedule that can be configured both locally and remotely.



BIANCO

15

0815-0000V00A



NEW

0821

SMART GATEWAY

Smart gateway compatto che consente di mettere in comunicazione le valvole termostatiche intelligenti (art. 0815) con la rete WiFi dell'ambiente nel quale sono installate.

Dimensioni: 16,1 x 60,5 x 60,5 mm (HxPxL)

Compact smart gateway able to connect the smart thermostatic head (art. 0815) with the wifi router and therefore with the Internet.

Dimensions: 16,1 x 60,5 x 60,5 mm (HxDxL)



BIANCO

1

0821-0000V00A



NEW

0830

Termostato meccanico da parete a membrana di gas. La semplicità di utilizzo è garantita dalla pratica manopola per l'impostazione della temperatura desiderata. Adatto per impianti di riscaldamento.

Wall-mounting mechanical gas expansion thermostat.

The ease of use is assured by a simple knob selector to set the required temperature.

This thermostat is suitable for heating systems.



10

BIANCO

0830-0000V00A



NEW

0831

Termostato da parete con display e alimentazione a batterie.

La funzione "blocco tastiera" con password, utile ad esempio per installazioni in luoghi pubblici, impedisce modifiche delle impostazioni a persone non autorizzate. L'ingresso digitale è configurabile e consente il collegamento di una sonda di temperatura esterna o di un dispositivo con il quale ridurre il setpoint di 3°C.

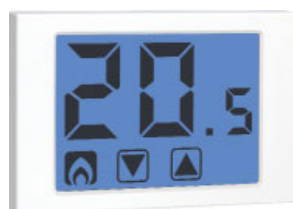
Wall-mounting thermostat with display and with battery-supply. The "keypad lock" function by password prevents unauthorised people from doing setting modifications: this is useful for installations in public places.. Digital input in configurable to connect an external device to reduce the setpoint of 3°C.



10

BIANCO

0831-0000V00A



NEW

0832

Termostato touch screen da parete e alimentazione a batteria. La funzione "blocco tastiera" con password, utile ad esempio per installazioni in luoghi pubblici, impedisce modifiche delle impostazioni a persone non autorizzate. L'ingresso digitale è configurabile e consente il collegamento di una sonda di temperatura esterna o di un dispositivo con il quale ridurre il setpoint di 3°C.

Wall-mounting touch-screen thermostat with battery-supply. The "keypad lock" function by password prevents unauthorised people from doing setting modifications: this is useful for installations in public places. The digital input is configurable and allows the connection of an external temperature probe or of a device with which to reduce the setpoint of 3 °C.



10

BIANCO

0832-0000V00A

NERO

0832-0000V00S

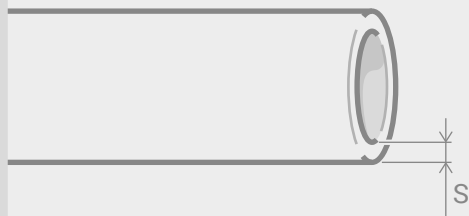
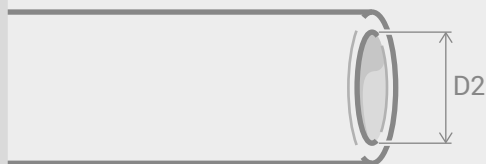
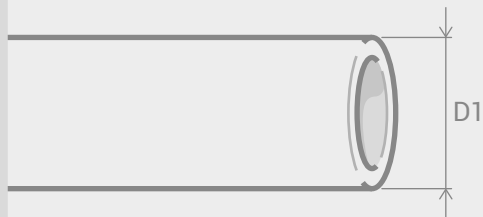
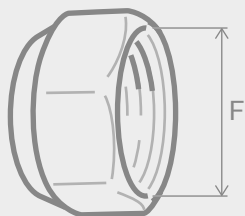


13.2

COMPONENTI PER VALVOLE RADIATORI *COMPONENTS FOR RADIATOR VALVES*

13.2.1	Raccordi <i>Connections</i>	173
13.2.2	Eccentrici <i>Cams</i>	176
13.2.3	Prolunghe e adattatori <i>Extensions and adaptors</i>	177
13.2.4	Codoli e accessori <i>Tailpieces and accessories</i>	179





Raccordi

Connections

0281 - 0284

Tubo rame esempio
Copper tube example:

$$\varnothing \begin{array}{|c|} \hline 10 \\ \hline \text{D1} \\ \hline \end{array} \times \begin{array}{|c|} \hline 1/2'' \\ \hline \text{F} \\ \hline \end{array}$$

S = indifferente per l'installazione
it makes no difference for the installation

0282

Tubo plastico esempio
Plastic tube example:

$$\varnothing \begin{array}{|c|} \hline 8 \\ \hline \text{D2} \\ \hline \end{array} - \begin{array}{|c|} \hline 12 \\ \hline \text{D1} \\ \hline \end{array} \times \begin{array}{|c|} \hline 24/19 \\ \hline \text{F} \\ \hline \end{array}$$

$$S = \frac{D1 - D2}{2} = \frac{12 - 8}{2} = 2 \text{ mm}$$

	D2		D1		S
∅	8	-	12		2
∅	10	-	15		2,5
∅	12	-	16		2
∅	13	-	18		2,5
∅	14	-	18		2

0283

Tubo multistrato esempio
Multilayer tube example:

$$\varnothing \begin{array}{|c|} \hline 9,5/10 \\ \hline \text{D2} \\ \hline \end{array} - \begin{array}{|c|} \hline 14 \\ \hline \text{D1} \\ \hline \end{array} \times \begin{array}{|c|} \hline 3/4E \\ \hline \text{F} \\ \hline \end{array}$$

Range from 9,5 mm to 10 mm

$$S = \frac{D1 - D2}{2} = \frac{14 - 9,5}{2} = 2,25 \text{ mm}$$

$$S = \frac{D1 - D2}{2} = \frac{14 - 10}{2} = 2 \text{ mm}$$

	D2		D1		S
∅	7,5/8	-	12		2,25/2
∅	9,5/10	-	14		2,25/2
∅	9,5/10	-	15		2,75/2,5
∅	10,5/11	-	15		2,25/2
∅	10,5/11	-	16		2,75/2,5
∅	11,5/12	-	16		2,25/2
∅	11,5/12	-	17		2,75/2,5
∅	12,5/13	-	17		2,25/2
∅	12,5/13	-	18		2,75/2,5
∅	13,5/14	-	18		2,25/2
∅	14,5/15	-	20		2,75/2,5
∅	15/15,5	-	20		2,5/2,25
∅	15,5/16	-	20		2,25/2



0281

Raccordo per tubo rame a tenuta O-ring.
Copper tube connection with O-ring seal.

	MISURA	NICHELATO
50 300	Ø10x1/2"	0281-1500N0B0
	Ø12x1/2"	0281-1500N0C0
	Ø14x1/2"	0281-1500N0D0
	Ø10x24/19	0281-1900N0B0
	Ø12x24/19	0281-1900N0C0
	Ø14x24/19	0281-1900N0D0
	Ø15x24/19	0281-1900N0E0
	Ø16x24/19	0281-1900N0F0
	Ø18x24/19	0281-1900N0G0



0283

Raccordo per tubo multistrato.
Multilayer tube connection.

	MISURA	NICHELATO
50 300	Ø9,5/10-14x1/2"	0283-1500N0D0
	Ø11,5/12-16x1/2"	0283-1500N0F0
	Ø7,5/8-12 x 24/19	0283-1900N0C0
	Ø9,5/10-14 x 24/19	0283-1900N0D0
	Ø9,5/10-15 x 24/19	0283-1900N0E0
	Ø10,5/11-15x24/19	0283-1900N0H0
	Ø10,5/11-16x24/19	0283-1900N0F0
	Ø11,5/12-16x24/19	0283-1900N0G0
	Ø11,5/12-17x24/19	0283-1900N0W0
	Ø12,5/13-17x24/19	0283-1900N0F0
	Ø12,5/13-18x24/19	0283-1900N0G0
	Ø13,5/14-18x24/19	0283-1900N0G0
	Ø14,5/15-20x24/19	0283-1900N0H0
	Ø15/15,5-20x24/19	0283-1900N0H0
	Ø15,5/16-20x24/19	0283-1900N0H0



0282

Raccordo per tubo plastico.
Plastic tube connection.

	MISURA	NICHELATO
50 300	Ø8-12x24/19	0282-1900N0C0
	Ø10-15x24/19	0282-1900N0E0
	Ø12-16x24/19	0282-1900N0F0
	Ø13-18x24/19	0282-1900N0G0
	Ø14-18x24/19	0282-1900N0H0



NEW

0284

Raccordo per tubo rame a tenuta gomma.
Copper tube connection with rubber sealing.

	MISURA	NICHELATO
50 300	Ø10x24/19	0284-1900N0B0
	Ø12x24/19	0284-1900N0C0
	Ø14x24/19	0284-1900N0D0
	Ø16x24/19	0284-1900N0F0



13.2.1 Componenti per valvole radiatori *Components for radiator valves*

Raccordi *Connections*



E281 EUROCONO

Raccordo per tubo rame a tenuta O-ring.
Copper tube connection with O-ring seal.

	MISURA	NICHELATO
50 300	Ø10x3/4"E	E281-2000N0B0
	Ø12x3/4"E	E281-2000N0C0
	Ø14x3/4"E	E281-2000N0D0
	Ø15x3/4"E	E281-2000N0E0
	Ø16x3/4"E	E281-2000N0F0



E282 EUROCONO

Raccordo per tubo plastico.
Plastic tube connection.

	MISURA	NICHELATO
50 300	Ø8-12x3/4"E	E282-2000N0C0
	Ø10-15x3/4"E	E282-2000N0E0
	Ø12-16x3/4"E	E282-2000N0F0
	Ø13-18x3/4"E	E282-2000N0G0
	Ø14-18x3/4"E	E282-2000N0H0



E284 EUROCONO

Raccordo per tubo rame a tenuta gomma.
Copper tube connection with rubber sealing.

	MISURA	NICHELATO
50 300	Ø10x3/4"E	E284-2000N0B0
	Ø12x3/4"E	E284-2000N0C0
	Ø14x3/4"E	E284-2000N0D0
	Ø16x3/4"E	E284-2000N0F0



E283 EUROCONO

Raccordo per tubo multistrato.
Multilayer tube connection.

	MISURA	NICHELATO
50 300	Ø7,5/8-12x3/4"E	E283-2000N0C0
	Ø9,5/10-14x3/4"E	E283-2000N0D0
	Ø9,5/10-15x3/4"E	E283-2000N0E0
	Ø10,5/11-15x3/4"E	E283-2000N0H0
	Ø10,5/11-16x3/4"E	E283-2000N0F0
	Ø11,5/12-16x3/4"E	E283-2000N0F0
	Ø11,5/12-17x3/4"E	E283-2000N0W0
	Ø12,5/13-17x3/4"E	E283-2000N0F0
	Ø12,5/13-18x3/4"E	E283-2000N0G0
	Ø13,5/14-18x3/4"E	E283-2000N0G0
	Ø14,5/15-20x3/4"E	E283-2000N0H0
	Ø15/15,5-20x3/4"E	E283-2000N0H0
	Ø15,5/16-20x3/4"E	E283-2000N0H0



0031

Raccordo 1/2" con tubo saldato ø 15 mm.
1/2" connection with welded pipe ø 15 mm.

	MISURA	CROMO
10 200	L 150 x Ø15 x 1/2"	0031-1500CE15



0030

Eccentrico per sanitari.
Cam for sanitary installation

	MISURA	CROMO
10 200	3/4"x3/4"-10 mm	0030-2000C100



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D61 - D62 - D65

NEW

0029

Eccentrico per radiatori.
Cam for radiators.

	MISURA	NICHELATO
10 200	3/8"x3/8"-10mm	0029-1000N100
	1/2"x3/8"-10mm	0029-1510N100
	1/2"x1/2"-10mm	0029-1500N100
	3/8"x3/8"-20mm	0029-1000N200
	1/2"x3/8"-20mm	0029-1510N200
	1/2"x1/2"-20mm	0029-1500N200
	3/8"x3/8"-30mm	0029-1000N300
	1/2"x3/8"-30mm	0029-1510N300
10 200	1/2"x1/2"-30mm	0029-1500N300
	3/8"x3/8"-40mm	0029-1000N400
	1/2"x3/8"-40mm	0029-1510N400
	1/2"x1/2"-40mm	0029-1500N400
	3/8"x3/8"-50mm	0029-1000N500
	1/2"x3/8"-50mm	0029-1510N500
	1/2"x1/2"-50mm	0029-1500N500
	3/8"x3/8"-60mm	0029-1000N600
	1/2"x3/8"-60mm	0029-1510N600
	1/2"x1/2"-60mm	0029-1500N600

NEW

R029

Eccentrico per radiatori con calotta
Cam for radiators with nut

	MISURA	NICHELATO
10 200	3/8"Mx5/8"F-10mm	R029-1000N100
	3/8"Mx3/4"F-10mm	R029-1000N10A
	1/2"Mx5/8"F-10mm	R029-1510N100
	1/2"Mx3/4"F-10mm	R029-1500N100
	3/8"Mx5/8"F-20mm	R029-1000N200
	3/8"Mx3/4"F-20mm	R029-1000N20A
	1/2"Mx5/8"F-20mm	R029-1510N200
	1/2"Mx3/4"F-20mm	R029-1500N200
	3/8"Mx5/8"F-30mm	R029-1000N300
	3/8"Mx3/4"F-30mm	R029-1000N30A
	1/2"Mx5/8"F-30mm	R029-1510N300
	1/2"Mx3/4"F-30mm	R029-1500N300
10 120	3/8"Mx5/8"F-40mm	R029-1000N400
	3/8"Mx3/4"F-40mm	R029-1000N40A
	1/2"Mx5/8"F-40mm	R029-1510N400
	1/2"Mx3/4"F-40mm	R029-1500N400
	3/8"Mx5/8"F-50mm	R029-1000N500
	3/8"Mx3/4"F-50mm	R029-1000N50A
	1/2"Mx5/8"F-50mm	R029-1510N500
	1/2"Mx3/4"F-50mm	R029-1500N500
	3/8"Mx5/8"F-60mm	R029-1000N600
	3/8"Mx3/4"F-60mm	R029-1000N60A
	1/2"Mx5/8"F-60mm	R029-1510N600
	1/2"Mx3/4"F-60mm	R029-1500N600



13.2.3 Componenti per valvole radiatori *Components for radiator valves*

Prolunghe e adattatori *Extensions and adaptors*



0009

Codolo telescopico.
Telescopic tailpiece.

	MISURA	NICHELATO	
10 200	3/8"	0009-1000N000	
	1/2"	0009-1500N000	



0028

Codolo lungo per allineamento al radiatore.
Long tailpiece for alignment to the radiator

	MISURA	NICHELATO	
10 200	3/8"	0028-1000N000	
	1/2"	0028-1500N000	





0027

Prolunga per valvole (30 mm).
Extension for radiator valves (30 mm)

	MISURA	NICHELATO
10 200	1/2" M x 1/2" F	0027-1500N000
	24/19 M x 24/19 F	0027-1900N0P0



0024

Adattatore per tubo ferro 1/2" F x 24/19 F
Adaptor for iron tube 1/2" F x 24/19 F

	MISURA	NICHELATO
10 200	1/2" F x 24/19 F	0024-1500N0P0
	1/2" F x 3/4" F	0024-1500N0E0



13.2.4 Componenti per valvole radiatori *Components for radiator valves*

Codoli e accessori *Tailpieces and accessories*



0737

Codolo 3/4" eurocono x 1/2".
3/4" Eurokonus x 1/2" tailpiece



MISURA

GIALLO

50 500

3/4"E x 1/2"M

0737-1500G000

NICHELATO

50 500

3/4"E x 1/2"M

0737-1500N000



0738

Adattatore 3/4"M x 1/2"F.
3/4"M x 1/2"F adapter



MISURA

NICHELATO

1 25

3/4"M x 1/2"F

0738-1500N000



Disegni tecnici *Technical drawings*: page D62



007A

Codolo antigoccia.

Anti-drop tailpiece.

	MISURA	NICHELATO
	3/8"	007A-1000N000
50 200	1/2"	007A-1500N000
	3/4"	007A-2000N000



007B

Codolo ridotto (da 1/2" a 3/8") antigoccia.

Reduced anti-drop tailpiece (from 1/2" to 3/8").

	MISURA	NICHELATO
50 200	3/8"	007B-1000N000



NEW

DMBL

Attrezzo speciale "estrattore" per sostituire i vitoni, M30x1,5

Special tool connection thread M 30 x 1.5, including coupling set thermostatic valves



1

DMBL-00000000



0490

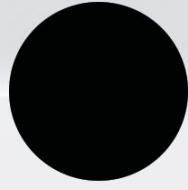
Rosetta ø esterno 41 mm.

Wall plate external ø 41 mm.

	MISURA	BIANCO
20 400	Ø 3/8"	0490-1000V00A
	Ø 1/2"	0490-1500V00A
	Ø 10	0490-1000V0BA
	Ø 12	0490-1000V0CA
	Ø 14	0490-1000V0DA
	Ø 15	0490-1000V0EA
	Ø 16	0490-1000V0FA
	Ø 18	0490-1000V0GA

Versione con ø esterno 48 mm
Version with external ø 48 mm





13.3

RICAMBI PER VALVOLE PER RADIATORI *SPARE PARTS FOR RADIATOR VALVES*

13.3.1	Componenti per valvole monotubo bitubo <i>Components for one and two pipe valves</i>	183
13.3.2	Ricambi <i>Spare parts</i>	185



13.3.1 Ricambi per valvole radiatori *Spare parts for radiator valves*

Componenti per valvole monotubo bitubo *Components for one and two pipe valves*



0705/1

Set adattatori 2 pz.

Adapter set 2 pz.

	MISURA	NICHELATO
1	3/4" x 3/8"	0705-1011N000
	3/4" x 1/2"	0705-1511N000



0705/2

Set adattatori con autotenuta per attacco 3/4" Eurocono 2 pz

Adapter set with self-sealing for 3/4" Euroconus connection 2 pz

	MISURA	GIALLO
1	3/4"	0705-2011G000



0421/1

Codolo per valvola bitubo/monotubo.

Tailpiece for radiator valves for one and two pipe systems.

	MISURA	NICHELATO
1	1/2"	0421-1502N000



0023

Codolo per valvola monotubo

* possibilità di filettatura sinistra.

Tailpiece for radiator valves for one-pipe systems.
* left thread available.

	MISURA	NICHELATO
1	1/2"	0023-1500ND00
	3/4" *	0023-2000ND00
	1" *	0023-2500ND00



0026

Raccordo per valvola monotubo Art. 0702 senza sonda.

Connection for radiator valves for one-pipe systems without probe - Art. 0702

	MISURA	NICHELATO
1	1/2"	0026-1500ND00



0021

Guarnizione per codolo valvola monotubo Art. 0700-0702.

Tailpiece gasket for radiator valves for one-pipe systems Art. 0700-0702.

	MISURA	
1	Ø39x29x3	0021-00000000



0025

Sonda in materiale plastico per raccordo valvole monotubo Art. 0700

Plastic probe for radiator valves for one-pipe systems- Art. 0700



MISURA

10

12x400mm

0025-00000000



0025/1

Sonda in ottone per valvole monotubo.

Brass probe for radiator valves for one and two pipe systems.



MISURA

GIALLO

1

Ø10x450mm

0025-1000G045

Ø10x700mm

0025-1000G070

Ø10x1000mm

0025-1000G100



0026/1

Sonda in ottone Ø14 1000 mm per raccordo attacco piastra art. 0702

Brass probe Ø14 1000 mm for connection art. 0702



MISURA

CROMO

100

Ø14x1000mm

0026-1508C000



0421/2

Separatore per codolo monotubo/bitubo.

Separator for tailpiece for one and two pipe radiator valves.



1

0421-15040000



0700/1

Guida Valvola Monotubo Art. 0700-0702.

Guide for radiator valves for one pipe systems art. 0700 and 0702



1

0020-15140000



0026/2

Separatore per art. 0026.

Separator for art. 0026.



1

0026-15040000

13.3.2 Ricambi per valvole radiatori *Spare parts for radiator valves*

Ricambi *Spare parts*



OT9V

Volantino termostattizzabile per Serie Italia.
Handwheel for manual valves convertible to thermostatic, Italia series.



MISURA

BIANCO

1

M30 x 1,5

OT9V-0000VTA1



OT9E

Volantino termostattizzabile per Serie Universal.
Handwheel for manual valves convertible to thermostatic, Universal series.



MISURA

BIANCO

1

M30 x 1,5

OT9E-0000V0A1



009V

Volantino per valvole a semplice regolazione Serie Italia.
Handwheel for manual radiator valves, Italia series.



MISURA

BIANCO

1

∅ 7 mm

009V-10000000



009E

Volantino per valvole a semplice regolazione Serie Universal.
Handwheel for manual radiator valves, Universal series.



MISURA

BIANCO

1

∅ 7 mm

009E-10000000



0011/A

Cappuccio per detentore serie Italia.
Lockshield cap for Italia series.



MISURA

BIANCO

1

-

0011-10000000



012A

Cappuccio detentore serie Universal.
Lockshield cap for Universal series.



MISURA

BIANCO

1

-

0513-10070000



E154 EUROCONO

Calotta per raccordo tubo rame e multistrato.
Nut for copper and multilayer tube connection.

	MISURA	GIALLO
1	Ø10x3/4"E	E154-2000G0B0
	Ø12x3/4"E	E154-2000G0C0
	Ø14x3/4"E	E154-2000G0D0
	Ø15x3/4"E	E154-2000G0E0
	Ø16x3/4"E	E154-2000G0F0
	Ø17x3/4"E	E154-2000GFF0
	Ø18x3/4"E	E154-2000G0G0
	Ø20x3/4"E	E154-2000G0H0
	NICHELATO	
	Ø10x3/4"E	E154-2000N0B0
	Ø12x3/4"E	E154-2000N0C0
	Ø14x3/4"E	E154-2000N0D0
	Ø15x3/4"E	E154-2000N0E0
	Ø16x3/4"E	E154-2000N0F0
	Ø17x3/4"E	E154-2000NFF0
	Ø18x3/4"E	E154-2000N0G0
	Ø20x3/4"E	E154-2000N0H0



0008

Calotta per raccordo attacco al radiatore.
Nut for radiator connection.

	MISURA	GIALLO
15	5/8"	0008-1800G000
	3/4"	0008-2000G000
NICHELATO		
	5/8"	0008-1800N000
	3/4"	0008-2000N000



0154

Calotta per raccordo tubo rame e multistrato.
Nut for copper and multilayer tube connection.

	MISURA	GIALLO
50 300	Ø10x1/2"	0154-1500G0B0
	Ø12x1/2"	0154-1500G0C0
	Ø14x1/2"	0154-1500G0D0
	Ø15x1/2"	0154-1500G0E0
	Ø16x1/2"	0154-1500G0F0
	Ø10x24/19	0154-1900G0B0
	Ø12x24/19	0154-1900G0C0
	Ø14x24/19	0154-1900G0D0
	Ø15x24/19	0154-1900G0E0
	Ø16x24/19	0154-1900G0F0
	Ø17x24/19	0154-1900GFF0
	Ø18x24/19	0154-1900G0G0
	Ø20x24/19	0154-1900G0H0
	NICHELATO	
	Ø10x1/2"	0154-1500N0B0
	Ø12x1/2"	0154-1500N0C0
	Ø14x1/2"	0154-1500N0D0
	Ø15x1/2"	0154-1500N0E0
	Ø16x1/2"	0154-1500N0F0
	Ø10x24/19	0154-1900N0B0
	Ø12x24/19	0154-1900N0C0
	Ø14x24/19	0154-1900N0D0
	Ø15x24/19	0154-1900N0E0
	Ø16x24/19	0154-1900N0F0
	Ø17x24/19	0154-1900NFF0
	Ø18x24/19	0154-1900N0G0
	Ø20x24/19	0154-1900N0H0



C261

Chiavetta di Regolazione per vitone termostatico.
Pre-setting key for thermostatic insert.

	MISURA	BIANCO
1	-	C261-00000000



DESIGN RADIATOR VALVES

14 Serie Tondera

15 Serie Tondera light

16 Serie Esedra

17 Serie Ovus

18 Serie Planet

19 Serie Prestige e Minimal

20 Serie Elite

21 Serie Floral Old style

22 Serie Old style

23 Serie Victoria

24 Serie Liberty

25 Serie Belle époque

26 Accessori e componenti design
Design accessories and components

NEW

SERIE BELLE ÉPOQUE

Valvole manuali e detentori, a squadra e via diritta con attacchi tubo rame e multistrato o tubo ferro.

Radiator valves and lockshields, angled and straight for copper and multilayer tubes or iron tube connection.



Nichel grezzo - Raw Nickel



Bronzo - Bronze



Antracite - Anthracite

NEW

Aria N094



Teplo N095



Domus N093

THERMOSTATIC HEADS

Teste termostatiche **100% made in S.R.**

Versione d'arredo disponibile in diverse finiture. Versione tecnica certificata con possibilità di limitazione e bloccaggio della regolazione.

100% made in S.R. thermostatic heads.

Design version available in different finishing.

Technical version with Keymark certification and possibility to limit the temperature and to block the setting range

CONFIGURAZIONI VALVOLE RADIATORI

RADIATOR VALVES CONFIGURATIONS

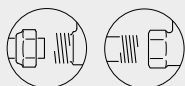
		Angolo <i>Angled</i>	Via diritta <i>Straight</i>	Reversa <i>Reverse</i>	Attacco verticale <i>Double angled</i>	Allacciamento misto elettrico <i>Double angled for mixed radiators</i>	50MM <i>50MM</i>	Monotubo / bitubo <i>One and two pipe system</i>
TONDERA	V	●	●	●	●	●	●	●
	T	●	●	●	●	●	●	●
	M	●	●	●	●	●	●	●
	D	●	●	●	●	●	●	●
TONDERA LIGHT	M	●	●					
	D	●	●					
ESEDRA	M	●	●	●	●			
OVUS	V	●	●	●	●		●	●
	T	●	●	●	●		●	●
	D	●	●	●	●			
PLANET	V	●	●					
	T	●	●					
	M	●	●					
	D	●	●					
PRESTIGE E MINIMAL	V	●	●					
	T	●	●					
	D	●	●					
ELITE	M	●	●					
	D	●	●					
FLORAL OLD STYLE	T	●	●					
	M	●	●					
	D	●	●					
OLD STYLE	T	●	●					
	M	●	●					
	D	●	●					
VICTORIA	M	●	●					
	D	●	●					
LIBERTY*	M	●						
	D	●						
BELLE EPOQUE	M	●	●					
	D	●	●					
ITALIA	V	●	●	●	●	●	●	●
	T	●	●	●	●	●	●	●
	M	●	●	●	●	●	●	●
	D	●	●	●	●	●	●	●
UNIVERSAL	V	●	●	●				
	T	●	●	●				
	M	●	●	●				
	D	●	●	●				

V Termostattabile *Manual convertible to thermostatic* T Termostatica *Thermostatic* M Manuale *Manual* D Detentore *Lockshield*

Attacco tubo rame e multistrato e attacco tubo ferro disponibili per tutte le serie.

Copper and multilayer connection and Iron tube connection available for all series.

* Liberty: Solo attacco tubo ferro. *Only iron tube connection.*



FINITURE DESIGN

DESIGN FINISHES



PREREGOLAZIONE PRE-SETTING

Tutte le valvole termostatiche e termostattizzabili sono dotate di un sistema che permette la prerregolazione della portata. La prerregolazione viene effettuata tramite una scala graduata indicata sulla chiave C261 che restituisce i valori di portata desiderati.

Serie Italia, Monotubo/Bitubo, valvole

design: chiave C261 lato con quadro 8 mm

Serie Universal e Freestyle: chiave C261 lato con quadro 11 mm

All thermostatic radiator valves and manual valves convertible to thermostatic are equipped with a system that allows to preset the water flow. Pre-setting can be carried out using the graduated scale on the pre-setting key ref. C261 that allows to set the desired flow values.

Italia series, radiator valves for one/two pipe systems, design radiator valves: key ref. C261 side with 8 mm square.

Universal and Freestyle series: key ref. C261 side with 11 mm square.



PRODOTTI DESIGN
DESIGN PRODUCTS





14

SERIE TONDERA

Valvole e detentori a squadra | Via diritta | Attacco verticale | Reversa
Allacciamento misto elettrico | 50MM | Monotubo/Bitubo | Valvole ad incasso
Radiator valves and lockshields | Angled | Straight | Double angled | Reverse
For mixed radiators | 50MM | One and two pipe system | Built-in radiator valves

14.1	Valvole per tubo rame e multistrato <i>Radiator valves for copper and multilayer tubes</i>	197
14.2	Valvole per tubo ferro <i>Radiator valves for iron tube connection</i>	204
14.3	Valvole interasse 50mm per tubo rame e multistrato <i>50 mm radiator valves for copper and multilayer tubes</i>	211
14.4	Valvole monotubo/bitubo <i>Radiator valves for one and two pipe systems</i>	213
14.5	Valvole ad incasso <i>Built-in radiator valves</i>	216

Finiture Finishing



Cromo
Chrome



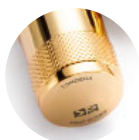
Bianco
White



Nichel spazzolato
Brushed nickel



Cromo satinato
Satin chrome



Oro
Gold



Bronzo
Bronze



Nero matt
Matt black



Tubo rame e multistrato

Copper and multilayer tubes

1 pz 20 pz

0613

Valvola a squadra, termostattizzabile, attacco per tubo rame e multistrato.

Angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0613-1000COP0	0613-1000VCPA	0613-1000NSPO	0613-1000CSP0	0613-1000DOP0	0613-1000ZOP0	0613-1000VCPS
3/8" x 3/4" E	0613-1000COE0	0613-1000VCEA	0613-1000NSE0	0613-1000CSE0	0613-1000DOE0	0613-1000ZOE0	0613-1000VCES
1/2" x 24/19	0613-1500COP0	0613-1500VCPA	0613-1500NSPO	0613-1500CSP0	0613-1500DOP0	0613-1500ZOP0	0613-1500VCPS
1/2" x 3/4" E	0613-1500COE0	0613-1500VCEA	0613-1500NSE0	0613-1500CSE0	0613-1500DOE0	0613-1500ZOE0	0613-1500VCES

1 pz 20 pz

0633

Valvola a squadra, termostatica, attacco per tubo rame e multistrato.

Angled thermostatic radiator valve, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0633-1000COP0	0633-1000VCPA	0633-1000NSPO	0633-1000CSP0	0633-1000DOP0	0633-1000ZOP0	0633-1000VCPS
3/8" x 3/4" E	0633-1000COE0	0633-1000VCEA	0633-1000NSE0	0633-1000CSE0	0633-1000DOE0	0633-1000ZOE0	0633-1000VCES
1/2" x 24/19	0633-1500COP0	0633-1500VCPA	0633-1500NSPO	0633-1500CSP0	0633-1500DOP0	0633-1500ZOP0	0633-1500VCPS
1/2" x 3/4" E	0633-1500COE0	0633-1500VCEA	0633-1500NSE0	0633-1500CSE0	0633-1500DOE0	0633-1500ZOE0	0633-1500VCES

1 pz 20 pz

0623

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0623-1000COP0	0623-1000VCPA	0623-1000NSPO	0623-1000CSP0	0623-1000DOP0	0623-1000ZOP0	0623-1000VCPS
3/8" x 3/4" E	0623-1000COE0	0623-1000VCEA	0623-1000NSE0	0623-1000CSE0	0623-1000DOE0	0623-1000ZOE0	0623-1000VCES
1/2" x 24/19	0623-1500COP0	0623-1500VCPA	0623-1500NSPO	0623-1500CSP0	0623-1500DOP0	0623-1500ZOP0	0623-1500VCPS
1/2" x 3/4" E	0623-1500COE0	0623-1500VCEA	0623-1500NSE0	0623-1500CSE0	0623-1500DOE0	0623-1500ZOE0	0623-1500VCES

1 pz 20 pz **DETENTORE LOCKSHIELD**

0673

Detentore a squadra, attacco per tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0673-1000COP0	0673-1000VCPA	0673-1000NSPO	0673-1000CSP0	0673-1000DOP0	0673-1000ZOP0	0673-1000VCPS
3/8" x 3/4" E	0673-1000COE0	0673-1000VCEA	0673-1000NSE0	0673-1000CSE0	0673-1000DOE0	0673-1000ZOE0	0673-1000VCES
1/2" x 24/19	0673-1500COP0	0673-1500VCPA	0673-1500NSPO	0673-1500CSP0	0673-1500DOP0	0673-1500ZOP0	0673-1500VCPS
1/2" x 3/4" E	0673-1500COE0	0673-1500VCEA	0673-1500NSE0	0673-1500CSE0	0673-1500DOE0	0673-1500ZOE0	0673-1500VCES



0481
E481



0483
E483



N093



N094



0815



0490



0491

3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D36



1 pz 20 pz

Valvola diritta, termostattizzabile, attacco per tubo rame e multistrato.

Straight manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

0615

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0615-1000C0P0	0615-1000VCPA	0615-1000NSP0	0615-1000CSP0	0615-1000D0P0	0615-1000Z0P0	0615-1000VCPS
3/8" x 3/4" E	0615-1000C0E0	0615-1000VCEA	0615-1000NSE0	0615-1000CSE0	0615-1000D0E0	0615-1000Z0E0	0615-1000VCES
1/2" x 24/19	0615-1500C0P0	0615-1500VCPA	0615-1500NSP0	0615-1500CSP0	0615-1500D0P0	0615-1500Z0P0	0615-1500VCPS
1/2" x 3/4" E	0615-1500C0E0	0615-1500VCEA	0615-1500NSE0	0615-1500CSE0	0615-1500D0E0	0615-1500Z0E0	0615-1500VCES



1 pz 20 pz

Valvola diritta, termostatica, attacco per tubo rame e multistrato.

Straight thermostatic radiator valve, connection for copper and multilayer tubes.

0635

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0635-1000C0P0	0635-1000VCPA	0635-1000NSP0	0635-1000CSP0	0635-1000D0P0	0635-1000Z0P0	0635-1000VCPS
3/8" x 3/4" E	0635-1000C0E0	0635-1000VCEA	0635-1000NSE0	0635-1000CSE0	0635-1000D0E0	0635-1000Z0E0	0635-1000VCES
1/2" x 24/19	0635-1500C0P0	0635-1500VCPA	0635-1500NSP0	0635-1500CSP0	0635-1500D0P0	0635-1500Z0P0	0635-1500VCPS
1/2" x 3/4" E	0635-1500C0E0	0635-1500VCEA	0635-1500NSE0	0635-1500CSE0	0635-1500D0E0	0635-1500Z0E0	0635-1500VCES



1 pz 20 pz

Valvola diritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.

0625

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0625-1000C0P0	0625-1000VCPA	0625-1000NSP0	0625-1000CSP0	0625-1000D0P0	0625-1000Z0P0	0625-1000VCPS
3/8" x 3/4" E	0625-1000C0E0	0625-1000VCEA	0625-1000NSE0	0625-1000CSE0	0625-1000D0E0	0625-1000Z0E0	0625-1000VCES
1/2" x 24/19	0625-1500C0P0	0625-1500VCPA	0625-1500NSP0	0625-1500CSP0	0625-1500D0P0	0625-1500Z0P0	0625-1500VCPS
1/2" x 3/4" E	0625-1500C0E0	0625-1500VCEA	0625-1500NSE0	0625-1500CSE0	0625-1500D0E0	0625-1500Z0E0	0625-1500VCES



DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore diritto, attacco per tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

0675

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0675-1000C0P0	0675-1000VCPA	0675-1000NSP0	0675-1000CSP0	0675-1000D0P0	0675-1000Z0P0	0675-1000VCPS
3/8" x 3/4" E	0675-1000C0E0	0675-1000VCEA	0675-1000NSE0	0675-1000CSE0	0675-1000D0E0	0675-1000Z0E0	0675-1000VCES
1/2" x 24/19	0675-1500C0P0	0675-1500VCPA	0675-1500NSP0	0675-1500CSP0	0675-1500D0P0	0675-1500Z0P0	0675-1500VCPS
1/2" x 3/4" E	0675-1500C0E0	0675-1500VCEA	0675-1500NSE0	0675-1500CSE0	0675-1500D0E0	0675-1500Z0E0	0675-1500VCES



0031



A491



0301



0027



0030



0402



C261

3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D36



14.1 Serie Tondera

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



1 pz 20 pz

0618

Valvola attacco verticale, termostattizzabile, attacco per tubo rame e multistrato. **DESTRA**

*Double angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes. **RIGHT***



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0618-1000COP0	0618-1000VCPA	0618-1000NSPO	0618-1000CSP0	0618-1000DOP0	0618-1000ZOP0	0618-1000VCPS
3/8" x 3/4" E	0618-1000COE0	0618-1000VCEA	0618-1000NSE0	0618-1000CSE0	0618-1000DOE0	0618-1000ZOE0	0618-1000VCES
1/2" x 24/19	0618-1500COP0	0618-1500VCPA	0618-1500NSPO	0618-1500CSP0	0618-1500DOP0	0618-1500ZOP0	0618-1500VCPS
1/2" x 3/4" E	0618-1500COE0	0618-1500VCEA	0618-1500NSE0	0618-1500CSE0	0618-1500DOE0	0618-1500ZOE0	0618-1500VCES

1 pz 20 pz

0478

Valvola attacco verticale termostatica, attacco per tubo rame e multistrato. **DESTRA**

*Double angled thermostatic radiator valve, connection for copper and multilayer tubes. **RIGHT***



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0478-1000COP0	0478-1000VCPA	0478-1000NSPO	0478-1000CSP0	0478-1000DOP0	0478-1000ZOP0	0478-1000VCPS
3/8" x 3/4" E	0478-1000COE0	0478-1000VCEA	0478-1000NSE0	0478-1000CSE0	0478-1000DOE0	0478-1000ZOE0	0478-1000VCES
1/2" x 24/19	0478-1500COP0	0478-1500VCPA	0478-1500NSPO	0478-1500CSP0	0478-1500DOP0	0478-1500ZOP0	0478-1500VCPS
1/2" x 3/4" E	0478-1500COE0	0478-1500VCEA	0478-1500NSE0	0478-1500CSE0	0478-1500DOE0	0478-1500ZOE0	0478-1500VCES

1 pz 20 pz

0628

Valvola attacco verticale, semplice regolazione, attacco per tubo rame e multistrato. **DESTRA**

*Double angled manual radiator valve, connection for copper and multilayer tubes. **RIGHT***



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0628-1000COP0	0628-1000VCPA	0628-1000NSPO	0628-1000CSP0	0628-1000DOP0	0628-1000ZOP0	0628-1000VCPS
3/8" x 3/4" E	0628-1000COE0	0628-1000VCEA	0628-1000NSE0	0628-1000CSE0	0628-1000DOE0	0628-1000ZOE0	0628-1000VCES
1/2" x 24/19	0628-1500COP0	0628-1500VCPA	0628-1500NSPO	0628-1500CSP0	0628-1500DOP0	0628-1500ZOP0	0628-1500VCPS
1/2" x 3/4" E	0628-1500COE0	0628-1500VCEA	0628-1500NSE0	0628-1500CSE0	0628-1500DOE0	0628-1500ZOE0	0628-1500VCES

1 pz 20 pz **DETENTORE LOCKSHIELD**

0678

Detentore attacco verticale, attacco per tubo rame e multistrato. **SINISTRO**

*Double angled lockshield, connection for copper and multilayer tubes. **LEFT***



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0678-1000COP0	0678-1000VCPA	0678-1000NSPO	0678-1000CSP0	0678-1000DOP0	0678-1000ZOP0	0678-1000VCPS
3/8" x 3/4" E	0678-1000COE0	0678-1000VCEA	0678-1000NSE0	0678-1000CSE0	0678-1000DOE0	0678-1000ZOE0	0678-1000VCES
1/2" x 24/19	0678-1500COP0	0678-1500VCPA	0678-1500NSPO	0678-1500CSP0	0678-1500DOP0	0678-1500ZOP0	0678-1500VCPS
1/2" x 3/4" E	0678-1500COE0	0678-1500VCEA	0678-1500NSE0	0678-1500CSE0	0678-1500DOE0	0678-1500ZOE0	0678-1500VCES



0481
E481

0483
E483



N093



N094



0815



0490



0491

3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D36 - D37



1 pz 20 pz

Valvola attacco verticale, termostattizzabile, attacco per tubo rame e multistrato. **SINISTRA**

Double angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes. LEFT

0619

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0619-1000C0P0	0619-1000VCPA	0619-1000NSP0	0619-1000CSP0	0619-1000D0P0	0619-1000Z0P0	0619-1000VCPS
3/8" x 3/4" E	0619-1000C0E0	0619-1000VCEA	0619-1000NSE0	0619-1000CSE0	0619-1000D0E0	0619-1000Z0E0	0619-1000VCES
1/2" x 24/19	0619-1500C0P0	0619-1500VCPA	0619-1500NSP0	0619-1500CSP0	0619-1500D0P0	0619-1500Z0P0	0619-1500VCPS
1/2" x 3/4" E	0619-1500C0E0	0619-1500VCEA	0619-1500NSE0	0619-1500CSE0	0619-1500D0E0	0619-1500Z0E0	0619-1500VCES



1 pz 20 pz

Valvola attacco verticale termostatica, attacco per tubo rame e multistrato. **SINISTRA**

Double angled thermostatic radiator valve, connection for copper and multilayer tubes. LEFT

0479

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0479-1000C0P0	0479-1000VCPA	0479-1000NSP0	0479-1000CSP0	0479-1000D0P0	0479-1000Z0P0	0479-1000VCPS
3/8" x 3/4" E	0479-1000C0E0	0479-1000VCEA	0479-1000NSE0	0479-1000CSE0	0479-1000D0E0	0479-1000Z0E0	0479-1000VCES
1/2" x 24/19	0479-1500C0P0	0479-1500VCPA	0479-1500NSP0	0479-1500CSP0	0479-1500D0P0	0479-1500Z0P0	0479-1500VCPS
1/2" x 3/4" E	0479-1500C0E0	0479-1500VCEA	0479-1500NSE0	0479-1500CSE0	0479-1500D0E0	0479-1500Z0E0	0479-1500VCES



1 pz 20 pz

Valvola attacco verticale, semplice regolazione, attacco per tubo rame e multistrato. **SINISTRA**

Double angled manual radiator valve, connection for copper and multilayer tubes. LEFT

0629

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0629-1000C0P0	0629-1000VCPA	0629-1000NSP0	0629-1000CSP0	0629-1000D0P0	0629-1000Z0P0	0629-1000VCPS
3/8" x 3/4" E	0629-1000C0E0	0629-1000VCEA	0629-1000NSE0	0629-1000CSE0	0629-1000D0E0	0629-1000Z0E0	0629-1000VCES
1/2" x 24/19	0629-1500C0P0	0629-1500VCPA	0629-1500NSP0	0629-1500CSP0	0629-1500D0P0	0629-1500Z0P0	0629-1500VCPS
1/2" x 3/4" E	0629-1500C0E0	0629-1500VCEA	0629-1500NSE0	0629-1500CSE0	0629-1500D0E0	0629-1500Z0E0	0629-1500VCES



DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore attacco verticale, attacco per tubo rame e multistrato. **DESTRO**

Double angled lockshield, connection for copper and multilayer tubes. RIGHT

0679

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0679-1000C0P0	0679-1000VCPA	0679-1000NSP0	0679-1000CSP0	0679-1000D0P0	0679-1000Z0P0	0679-1000VCPS
3/8" x 3/4" E	0679-1000C0E0	0679-1000VCEA	0679-1000NSE0	0679-1000CSE0	0679-1000D0E0	0679-1000Z0E0	0679-1000VCES
1/2" x 24/19	0679-1500C0P0	0679-1500VCPA	0679-1500NSP0	0679-1500CSP0	0679-1500D0P0	0679-1500Z0P0	0679-1500VCPS
1/2" x 3/4" E	0679-1500C0E0	0679-1500VCEA	0679-1500NSE0	0679-1500CSE0	0679-1500D0E0	0679-1500Z0E0	0679-1500VCES



0031



A491



0301



0027



0030



0402



C261



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D37



14.1 Serie Tondera

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



1 pz 20 pz

0614

Valvola reversa, termostattizzabile, attacco per tubo rame e multistrato.

Reverse manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0614-1000C0P0	0614-1000VCPA	0614-1000NSP0	0614-1000CSP0	0614-1000D0P0	0614-1000Z0P0	0614-1000VCPs
3/8" x 3/4" E	0614-1000C0E0	0614-1000VCEA	0614-1000NSE0	0614-1000CSE0	0614-1000D0E0	0614-1000Z0E0	0614-1000VCES
1/2" x 24/19	0614-1500C0P0	0614-1500VCPA	0614-1500NSP0	0614-1500CSP0	0614-1500D0P0	0614-1500Z0P0	0614-1500VCPs
1/2" x 3/4" E	0614-1500C0E0	0614-1500VCEA	0614-1500NSE0	0614-1500CSE0	0614-1500D0E0	0614-1500Z0E0	0614-1500VCES

1 pz 20 pz

0634

Valvola reversa, termostatica, attacco per tubo rame e multistrato.

Reverse thermostatic radiator valve, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0634-1000C0P0	0634-1000VCPA	0634-1000NSP0	0634-1000CSP0	0634-1000D0P0	0634-1000Z0P0	0634-1000VCPs
3/8" x 3/4" E	0634-1000C0E0	0634-1000VCEA	0634-1000NSE0	0634-1000CSE0	0634-1000D0E0	0634-1000Z0E0	0634-1000VCES
1/2" x 24/19	0634-1500C0P0	0634-1500VCPA	0634-1500NSP0	0634-1500CSP0	0634-1500D0P0	0634-1500Z0P0	0634-1500VCPs
1/2" x 3/4" E	0634-1500C0E0	0634-1500VCEA	0634-1500NSE0	0634-1500CSE0	0634-1500D0E0	0634-1500Z0E0	0634-1500VCES

1 pz 20 pz

0624

Valvola reversa, semplice regolazione, attacco per tubo rame e multistrato.

Reverse manual radiator valve, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0624-1000C0P0	0624-1000VCPA	0624-1000NSP0	0624-1000CSP0	0624-1000D0P0	0624-1000Z0P0	0624-1000VCPs
3/8" x 3/4" E	0624-1000C0E0	0624-1000VCEA	0624-1000NSE0	0624-1000CSE0	0624-1000D0E0	0624-1000Z0E0	0624-1000VCES
1/2" x 24/19	0624-1500C0P0	0624-1500VCPA	0624-1500NSP0	0624-1500CSP0	0624-1500D0P0	0624-1500Z0P0	0624-1500VCPs
1/2" x 3/4" E	0624-1500C0E0	0624-1500VCEA	0624-1500NSE0	0624-1500CSE0	0624-1500D0E0	0624-1500Z0E0	0624-1500VCES

1 pz 20 pz **DETENTORE LOCKSHIELD**

0674

Detentore reverso, attacco per tubo rame e multistrato.

Reverse lockshield, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0674-1000C0P0	0674-1000VCPA	0674-1000NSP0	0674-1000CSP0	0674-1000D0P0	0674-1000Z0P0	0674-1000VCPs
3/8" x 3/4" E	0674-1000C0E0	0674-1000VCEA	0674-1000NSE0	0674-1000CSE0	0674-1000D0E0	0674-1000Z0E0	0674-1000VCES
1/2" x 24/19	0674-1500C0P0	0674-1500VCPA	0674-1500NSP0	0674-1500CSP0	0674-1500D0P0	0674-1500Z0P0	0674-1500VCPs
1/2" x 3/4" E	0674-1500C0E0	0674-1500VCEA	0674-1500NSE0	0674-1500CSE0	0674-1500D0E0	0674-1500Z0E0	0674-1500VCES



0481
E481



0483
E483



N093



N094



0815



0490



0491



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D37 - D38



1 pz 20 pz

Valvola attacco verticale termostattizzabile per radiatori misti elettrici, attacco per tubo rame e multistrato. **DESTRA**

*Double angled radiator valve convertible to thermostatic for mixed electric radiators, connection for copper and multilayer tubes. **RIGHT***

0636

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0636-1500C0P0	0636-1500VCPA	0636-1500NSP0	0636-1500CSP0	0636-1500D0P0	0636-1500Z0P0	0636-1500VCPS



1 pz 20 pz

Valvola attacco verticale termostatica per radiatori misti elettrici, attacco per tubo rame e multistrato. **DESTRA**

*Double angled thermostatic radiator valve for mixed electric radiators, connection for copper and multilayer tubes. **RIGHT***

0641

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0641-1500C0P0	0641-1500VCPA	0641-1500NSP0	0641-1500CSP0	0641-1500D0P0	0641-1500Z0P0	0641-1500VCPS



1 pz 20 pz

Valvola attacco verticale, semplice regolazione per radiatori misti elettrici, attacco per tubo rame e multistrato. **DESTRA**

*Double angled manual radiator valve for mixed electric radiators, connection for copper and multilayer tubes. **RIGHT***

0651

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0651-1500C0P0	0651-1500VCPA	0651-1500NSP0	0651-1500CSP0	0651-1500D0P0	0651-1500Z0P0	0651-1500VCPS



DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore attacco verticale per radiatori misti elettrici, attacco per tubo rame e multistrato. **SINISTRO**

*Double angled lockshield for mixed electric radiators, connection for copper and multilayer tubes. **LEFT***

0639

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0639-1500C0P0	0639-1500VCPA	0639-1500NSP0	0639-1500CSP0	0639-1500D0P0	0639-1500Z0P0	0639-1500VCPS



0031



A491



0301



0027



0030



0402



C261

Disegni tecnici *Technical drawings*: page D38

14.1 Serie Tondera

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



1 pz 20 pz

0637

Valvola attacco verticale termostattizzabile per radiatori misti elettrici, attacco per tubo rame e multistrato. **SINISTRA**

Double angled radiator valve convertible to thermostatic for mixed electric radiators, connection for copper and multilayer tubes. LEFT



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0637-1500COP0	0637-1500VCPA	0637-1500NSP0	0637-1500CSP0	0637-1500DOP0	0637-1500ZOP0	0637-1500VCPS

1 pz 20 pz

0642

Valvola attacco verticale termostatica per radiatori misti elettrici, attacco per tubo rame e multistrato. **SINISTRA**

Double angled thermostatic radiator valve for mixed electric radiators, connection for copper and multilayer tubes. LEFT



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0642-1500COP0	0642-1500VCPA	0642-1500NSP0	0642-1500CSP0	0642-1500DOP0	0642-1500ZOP0	0642-1500VCPS

1 pz 20 pz

0652

Valvola attacco verticale, semplice regolazione per radiatori misti elettrici, attacco per tubo rame e multistrato. **SINISTRA**

Double angled manual radiator valve for mixed electric radiators, connection for copper and multilayer tubes. LEFT



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0652-1500COP0	0652-1500VCPA	0652-1500NSP0	0652-1500CSP0	0652-1500DOP0	0652-1500ZOP0	0652-1500VCPS

1 pz 20 pz **DETENTORE LOCKSHIELD**

0638

Detentore attacco verticale per radiatori misti elettrici, attacco per tubo rame e multistrato. **DESTRO**

Double angled lockshield for mixed electric radiators, connection for copper and multilayer tubes. RIGHT



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0638-1500COP0	0638-1500VCPA	0638-1500NSP0	0638-1500CSP0	0638-1500DOP0	0638-1500ZOP0	0638-1500VCPS



0481
E481

0483
E483

N093

N094

0815

0490

0491

Disegni tecnici *Technical drawings*: page D38 - D39

Tubo ferro

Iron tube connection



1 pz 20 pz

Valvola a squadra, termostattizzabile, attacco tubo ferro.

Angled manual radiator valve convertible to thermostatic, iron tube connection.

0610

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0610-1000C000	0610-1000VC0A	0610-1000NS00	0610-1000CS00	0610-1000D000	0610-1000Z000	0610-1000VC0S
1/2"	0610-1500C000	0610-1500VC0A	0610-1500NS00	0610-1500CS00	0610-1500D000	0610-1500Z000	0610-1500VC0S



1 pz 20 pz

Valvola a squadra, termostatica, attacco tubo ferro.

Angled thermostatic radiator valve, iron tube connection.

0640

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0640-1000C000	0640-1000VC0A	0640-1000NS00	0640-1000CS00	0640-1000D000	0640-1000Z000	0640-1000VC0S
1/2"	0640-1500C000	0640-1500VC0A	0640-1500NS00	0640-1500CS00	0640-1500D000	0640-1500Z000	0640-1500VC0S



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

0620

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0620-1000C000	0620-1000VC0A	0620-1000NS00	0620-1000CS00	0620-1000D000	0620-1000Z000	0620-1000VC0S
1/2"	0620-1500C000	0620-1500VC0A	0620-1500NS00	0620-1500CS00	0620-1500D000	0620-1500Z000	0620-1500VC0S



DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

0670

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0670-1000C000	0670-1000VC0A	0670-1000NS00	0670-1000CS00	0670-1000D000	0670-1000Z000	0670-1000VC0S
1/2"	0670-1500C000	0670-1500VC0A	0670-1500NS00	0670-1500CS00	0670-1500D000	0670-1500Z000	0670-1500VC0S



0031



A491



0301



0027



0030



0402



C261

Disegni tecnici Technical drawings: page D39



14.2 Serie Tondera

Valvole per tubo ferro *Radiator valves for iron tube connection*



1 pz 20 pz

0612

Valvola diritta, termostattizzabile, attacco tubo ferro.

Straight manual radiator valve convertible to thermostatic, iron tube connection.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0612-1000C000	0612-1000VC0A	0612-1000NS00	0612-1000CS00	0612-1000D000	0612-1000Z000	0612-1000VC0S
1/2"	0612-1500C000	0612-1500VC0A	0612-1500NS00	0612-1500CS00	0612-1500D000	0612-1500Z000	0612-1500VC0S

1 pz 20 pz

0632

Valvola diritta termostatica, attacco tubo ferro.

Straight thermostatic radiator valve, iron tube connection.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0632-1000C000	0632-1000VC0A	0632-1000NS00	0632-1000CS00	0632-1000D000	0632-1000Z000	0632-1000VC0S
1/2"	0632-1500C000	0632-1500VC0A	0632-1500NS00	0632-1500CS00	0632-1500D000	0632-1500Z000	0632-1500VC0S

1 pz 20 pz

0622

Valvola diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0622-1000C000	0622-1000VC0A	0622-1000NS00	0622-1000CS00	0622-1000D000	0622-1000Z000	0622-1000VC0S
1/2"	0622-1500C000	0622-1500VC0A	0622-1500NS00	0622-1500CS00	0622-1500D000	0622-1500Z000	0622-1500VC0S

1 pz 20 pz **DETENTORE LOCKSHIELD**

0672

Detentore diritto, attacco tubo ferro.

Straight lockshield, iron tube connection.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0672-1000C000	0672-1000VC0A	0672-1000NS00	0672-1000CS00	0672-1000D000	0672-1000Z000	0672-1000VC0S
1/2"	0672-1500C000	0672-1500VC0A	0672-1500NS00	0672-1500CS00	0672-1500D000	0672-1500Z000	0672-1500VC0S



N093



N094



0815



0490



0491



0030

Disegni tecnici *Technical drawings*: page D39



1 pz 20 pz

Valvola attacco verticale, termostattizzabile, attacco tubo ferro. **DESTRA**
Double angled manual radiator valve convertible to thermostatic, iron tube connection. **RIGHT**

0616

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0616-1000C000	0616-1000VC0A	0616-1000NS00	0616-1000CS00	0616-1000D000	0616-1000Z000	0616-1000VC0S
1/2"	0616-1500C000	0616-1500VC0A	0616-1500NS00	0616-1500CS00	0616-1500D000	0616-1500Z000	0616-1500VC0S



1 pz 20 pz

Valvola attacco verticale termostatica, attacco tubo ferro. **DESTRA**
Double angled thermostatic radiator valve, iron tube connection. **RIGHT**

0469

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0469-1000C000	0469-1000VC0A	0469-1000NS00	0469-1000CS00	0469-1000D000	0469-1000Z000	0469-1000VC0S
1/2"	0469-1500C000	0469-1500VC0A	0469-1500NS00	0469-1500CS00	0469-1500D000	0469-1500Z000	0469-1500VC0S



1 pz 20 pz

Valvola attacco verticale, semplice regolazione, attacco tubo ferro. **DESTRA**
Double angled manual radiator valve, iron tube connection. **RIGHT**

0626

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0626-1000C000	0626-1000VC0A	0626-1000NS00	0626-1000CS00	0626-1000D000	0626-1000Z000	0626-1000VC0S
1/2"	0626-1500C000	0626-1500VC0A	0626-1500NS00	0626-1500CS00	0626-1500D000	0626-1500Z000	0626-1500VC0S

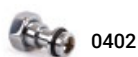


DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore attacco verticale, attacco tubo ferro. **SINISTRO**
Double angled lockshield, iron tube connection. **LEFT**

0676

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0676-1000C000	0676-1000VC0A	0676-1000NS00	0676-1000CS00	0676-1000D000	0676-1000Z000	0676-1000VC0S
1/2"	0676-1500C000	0676-1500VC0A	0676-1500NS00	0676-1500CS00	0676-1500D000	0676-1500Z000	0676-1500VC0S



0402



C261



14.2 Serie Tondera

Valvole per tubo ferro *Radiator valves for iron tube connection*



1 pz 20 pz

0617

Valvola attacco verticale, termostattizzabile, attacco tubo ferro. **SINISTRA**

Double angled manual radiator valve convertible to thermostatic, iron tube connection. LEFT



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0617-1000C000	0617-1000VC0A	0617-1000NS00	0617-1000CS00	0617-1000D000	0617-1000Z000	0617-1000VC0S
1/2"	0617-1500C000	0617-1500VC0A	0617-1500NS00	0617-1500CS00	0617-1500D000	0617-1500Z000	0617-1500VC0S

1 pz 20 pz

0477

Valvola attacco verticale termostatica, attacco tubo ferro. **SINISTRA**

Double angled thermostatic radiator valve, iron tube connection. LEFT



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0477-1000C000	0477-1000VC0A	0477-1000NS00	0477-1000CS00	0477-1000D000	0477-1000Z000	0477-1000VC0S
1/2"	0477-1500C000	0477-1500VC0A	0477-1500NS00	0477-1500CS00	0477-1500D000	0477-1500Z000	0477-1500VC0S

1 pz 20 pz

0627

Valvola attacco verticale, semplice regolazione, attacco tubo ferro. **SINISTRA**

Double angled manual radiator valve, iron tube connection. LEFT



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0627-1000C000	0627-1000VC0A	0627-1000NS00	0627-1000CS00	0627-1000D000	0627-1000Z000	0627-1000VC0S
1/2"	0627-1500C000	0627-1500VC0A	0627-1500NS00	0627-1500CS00	0627-1500D000	0627-1500Z000	0627-1500VC0S

1 pz 20 pz **DETENTORE LOCKSHIELD**

0677

Detentore attacco verticale, attacco tubo ferro. **DESTRO**

Double angled lockshield, iron tube connection. RIGHT



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0677-1000C000	0677-1000VC0A	0677-1000NS00	0677-1000CS00	0677-1000D000	0677-1000Z000	0677-1000VC0S
1/2"	0677-1500C000	0677-1500VC0A	0677-1500NS00	0677-1500CS00	0677-1500D000	0677-1500Z000	0677-1500VC0S



N093



N094



0815



0490



0491



0030



Disegni tecnici *Technical drawings*: page D40



1 pz 20 pz

Valvola reversa, termostattizzabile, attacco tubo ferro.

Reverse manual radiator valve convertible to thermostatic, iron tube connection.

0611



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0611-1000C000	0611-1000VC0A	0611-1000NS00	0611-1000CS00	0611-1000D000	0611-1000Z000	0611-1000VC0S
1/2"	0611-1500C000	0611-1500VC0A	0611-1500NS00	0611-1500CS00	0611-1500D000	0611-1500Z000	0611-1500VC0S

1 pz 20 pz

Valvola reversa, termostatica, attacco tubo ferro.

Reverse thermostatic radiator valve, iron tube connection.

0631



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0631-1000C000	0631-1000VC0A	0631-1000NS00	0631-1000CS00	0631-1000D000	0631-1000Z000	0631-1000VC0S
1/2"	0631-1500C000	0631-1500VC0A	0631-1500NS00	0631-1500CS00	0631-1500D000	0631-1500Z000	0631-1500VC0S

1 pz 20 pz

Valvola reversa, semplice regolazione, attacco tubo ferro.

Reverse manual radiator valve, iron tube connection.

0621



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0621-1000C000	0621-1000VC0A	0621-1000NS00	0621-1000CS00	0621-1000D000	0621-1000Z000	0621-1000VC0S
1/2"	0621-1500C000	0621-1500VC0A	0621-1500NS00	0621-1500CS00	0621-1500D000	0621-1500Z000	0621-1500VC0S

DETENTORE LOCKSHIELD 1 pz 20 pz

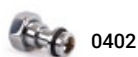
Detentore reverso, attacco tubo ferro.

Reverse lockshield, iron tube connection.

0671



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8"	0671-1000C000	0671-1000VC0A	0671-1000NS00	0671-1000CS00	0671-1000D000	0671-1000Z000	0671-1000VC0S
1/2"	0671-1500C000	0671-1500VC0A	0671-1500NS00	0671-1500CS00	0671-1500D000	0671-1500Z000	0671-1500VC0S



0402



C261



14.2 Serie Tondera

Valvole per tubo ferro *Radiator valves for iron tube connection*



1 pz 20 pz

0661



Valvola attacco verticale termostattizzabile per radiatori misti elettrici, attacco tubo ferro. **DESTRA**

*Double angled manual radiator valve convertible to thermostatic for mixed electric radiators, iron tube connection. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0661-1500C00	0661-1500VC0A	0661-1500NS00	0661-1500CS00	0661-1500D000	0661-1500Z000	0661-1500VC0S

1 pz 20 pz

0665



Valvola attacco verticale termostatica per radiatori misti elettrici, attacco tubo ferro. **DESTRA**

*Double angled thermostatic radiator valve for mixed electric radiators, iron tube connection. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0665-1500C000	0665-1500VC0A	0665-1500NS00	0665-1500CS00	0665-1500D000	0665-1500Z000	0665-1500VC0S

1 pz 20 pz

0667



Valvola attacco verticale, semplice regolazione per radiatori misti elettrici, attacco tubo ferro. **DESTRA**

*Double angled manual radiator valve for mixed electric radiators, iron tube connection. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0667-1500C000	0667-1500VC0A	0667-1500NS00	0667-1500CS00	0667-1500D000	0667-1500Z000	0667-1500VC0S

1 pz 20 pz **DETENTORE LOCKSHIELD**

0664



Detentore attacco verticale per radiatori misti elettrici, attacco tubo ferro. **SINISTRO**

*Double angled lockshield for mixed electric radiators, iron tube connection. **LEFT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0664-1500C000	0664-1500VC0A	0664-1500NS00	0664-1500CS00	0664-1500D000	0664-1500Z000	0664-1500VC0S



N093



N094



0815



0490



0491



0030



Disegni tecnici *Technical drawings*: page D41



1 pz 20 pz

Valvola attacco verticale termostattizzabile per radiatori misti elettrici, attacco tubo ferro. **SINISTRA**
Double angled manual radiator valve convertible to thermostatic for mixed electric radiators, iron tube connection. **LEFT**

0662

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0662-1500C00	0662-1500VC0A	0662-1500NS00	0662-1500CS00	0662-1500D000	0662-1500Z000	0662-1500VC0S



1 pz 20 pz

Valvola attacco verticale termostatica per radiatori misti elettrici, attacco tubo ferro. **SINISTRA**
Double angled thermostatic radiator valve for mixed electric radiators, iron tube connection. **LEFT**

0666

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0666-1500C00	0666-1500VC0A	0666-1500NS00	0666-1500CS00	0666-1500D000	0666-1500Z000	0666-1500VC0S



1 pz 20 pz

Valvola attacco verticale, semplice regolazione per radiatori misti elettrici, attacco tubo ferro. **SINISTRA**
Double angled manual radiator valve for mixed electric radiators, iron tube connection. **LEFT**

0668

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0668-1500C00	0668-1500VC0A	0668-1500NS00	0668-1500CS00	0668-1500D000	0668-1500Z000	0668-1500VC0S

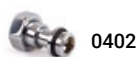


DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore attacco verticale per radiatori misti elettrici, attacco tubo ferro. **DESTRO**
Double angled lockshield for mixed electric radiators, iron tube connection. **RIGHT**

0663

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0663-1500C00	0663-1500VC0A	0663-1500NS00	0663-1500CS00	0663-1500D000	0663-1500Z000	0663-1500VC0S



0402



C261



14.3 Serie Tondera

Valvole interasse 50mm per tubo rame e multistrato *50 mm radiator valves for copper and multilayer tubes*



1 pz 20 pz

0681

Gruppo valvola termostaticizzabile e detentore 50 mm a squadra, attacco per tubo rame e multistrato. **DESTRA**

*Angled manual radiator valve convertible to thermostatic and lockshield, 50 mm, connection for copper and multilayer tubes. **RIGHT***



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0681-1000C0P0	0681-1000VCPA	0681-1000NSP0	0681-1000CSP0	0681-1000D0P0	0681-1000Z0P0	0681-1000VCPS
3/8" x 3/4" E	0681-1000C0E0	0681-1000VCEA	0681-1000NSE0	0681-1000CSE0	0681-1000D0E0	0681-1000Z0E0	0681-1000VCES
1/2" x 24/19	0681-1500C0P0	0681-1500VCPA	0681-1500NSP0	0681-1500CSP0	0681-1500D0P0	0681-1500Z0P0	0681-1500VCPS
1/2" x 3/4" E	0681-1500C0E0	0681-1500VCEA	0681-1500NSE0	0681-1500CSE0	0681-1500D0E0	0681-1500Z0E0	0681-1500VCES

1 pz 20 pz

0684

Gruppo valvola termostatico e detentore 50 mm a squadra, attacco per tubo rame e multistrato. **DESTRA**

*Angled thermostatic radiator valve and lockshield, 50 mm, connection for copper and multilayer tubes. **RIGHT***



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0684-1000C0P0	0684-1000VCPA	0684-1000NSP0	0684-1000CSP0	0684-1000D0P0	0684-1000Z0P0	0684-1000VCPS
3/8" x 3/4" E	0684-1000C0E0	0684-1000VCEA	0684-1000NSE0	0684-1000CSE0	0684-1000D0E0	0684-1000Z0E0	0684-1000VCES
1/2" x 24/19	0684-1500C0P0	0684-1500VCPA	0684-1500NSP0	0684-1500CSP0	0684-1500D0P0	0684-1500Z0P0	0684-1500VCPS
1/2" x 3/4" E	0684-1500C0E0	0684-1500VCEA	0684-1500NSE0	0684-1500CSE0	0684-1500D0E0	0684-1500Z0E0	0684-1500VCES

1 pz 20 pz

0683

Gruppo valvola termostaticizzabile e detentore 50 mm a squadra, attacco per tubo rame e multistrato. **SINISTRA**

*Angled manual radiator valve convertible to thermostatic and lockshield, 50 mm, connection for copper and multilayer tubes. **LEFT***



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0683-1000C0P0	0683-1000VCPA	0683-1000NSP0	0683-1000CSP0	0683-1000D0P0	0683-1000Z0P0	0683-1000VCPS
3/8" x 3/4" E	0683-1000C0E0	0683-1000VCEA	0683-1000NSE0	0683-1000CSE0	0683-1000D0E0	0683-1000Z0E0	0683-1000VCES
1/2" x 24/19	0683-1500C0P0	0683-1500VCPA	0683-1500NSP0	0683-1500CSP0	0683-1500D0P0	0683-1500Z0P0	0683-1500VCPS
1/2" x 3/4" E	0683-1500C0E0	0683-1500VCEA	0683-1500NSE0	0683-1500CSE0	0683-1500D0E0	0683-1500Z0E0	0683-1500VCES

1 pz 20 pz

0685

Gruppo valvola termostatico e detentore 50 mm a squadra, attacco per tubo rame e multistrato. **SINISTRA**

*Angled thermostatic radiator valve and lockshield, 50 mm, connection for copper and multilayer tubes. **LEFT***



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0685-1000C0P0	0685-1000VCPA	0685-1000NSP0	0685-1000CSP0	0685-1000D0P0	0685-1000Z0P0	0685-1000VCPS
3/8" x 3/4" E	0685-1000C0E0	0685-1000VCEA	0685-1000NSE0	0685-1000CSE0	0685-1000D0E0	0685-1000Z0E0	0685-1000VCES
1/2" x 24/19	0685-1500C0P0	0685-1500VCPA	0685-1500NSP0	0685-1500CSP0	0685-1500D0P0	0685-1500Z0P0	0685-1500VCPS
1/2" x 3/4" E	0685-1500C0E0	0685-1500VCEA	0685-1500NSE0	0685-1500CSE0	0685-1500D0E0	0685-1500Z0E0	0685-1500VCES

Versione monotubo a richiesta | Version for one pipe system available on request



0481
E481



0483
E483



N093



N094



0815



0490



0494



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D42



1 pz 20 pz

Gruppo doppio detentore 50 mm a squadra, attacco per tubo rame e multistrato.

Angled double lockshield 50 mm, connection for copper and multilayer tubes.

0699

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0699-1000C0P0	0699-1000VCPA	0699-1000NSP0	0699-1000CSP0	0699-1000D0P0	0699-1000Z0P0	0699-1000VCPS
3/8" x 3/4" E	0699-1000C0E0	0699-1000VCEA	0699-1000NSE0	0699-1000CSE0	0699-1000D0E0	0699-1000Z0E0	0699-1000VCES
1/2" x 24/19	0699-1500C0P0	0699-1500VCPA	0699-1500NSP0	0699-1500CSP0	0699-1500D0P0	0699-1500Z0P0	0699-1500VCPS
1/2" x 3/4" E	0699-1500C0E0	0699-1500VCEA	0699-1500NSE0	0699-1500CSE0	0699-1500D0E0	0699-1500Z0E0	0699-1500VCES



1 pz 20 pz

Gruppo valvola termostattizzabile e detentore 50 mm diritto, attacco per tubo rame e multistrato

Straight manual radiator valve convertible to thermostatic and lockshield, 50 mm, connection for copper and multilayer tubes.

0682

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0682-1000C0P0	0682-1000VCPA	0682-1000NSP0	0682-1000CSP0	0682-1000D0P0	0682-1000Z0P0	0682-1000VCPS
3/8" x 3/4" E	0682-1000C0E0	0682-1000VCEA	0682-1000NSE0	0682-1000CSE0	0682-1000D0E0	0682-1000Z0E0	0682-1000VCES
1/2" x 24/19	0682-1500C0P0	0682-1500VCPA	0682-1500NSP0	0682-1500CSP0	0682-1500D0P0	0682-1500Z0P0	0682-1500VCPS
1/2" x 3/4" E	0682-1500C0E0	0682-1500VCEA	0682-1500NSE0	0682-1500CSE0	0682-1500D0E0	0682-1500Z0E0	0682-1500VCES



1 pz 20 pz

Gruppo valvola termostatico e detentore 50 mm diritto, attacco per tubo rame e multistrato.

Straight thermostatic radiator valve and lockshield, 50 mm, connection for copper and multilayer tubes.

0686

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0686-1000C0P0	0686-1000VCPA	0686-1000NSP0	0686-1000CSP0	0686-1000D0P0	0686-1000Z0P0	0686-1000VCPS
3/8" x 3/4" E	0686-1000C0E0	0686-1000VCEA	0686-1000NSE0	0686-1000CSE0	0686-1000D0E0	0686-1000Z0E0	0686-1000VCES
1/2" x 24/19	0686-1500C0P0	0686-1500VCPA	0686-1500NSP0	0686-1500CSP0	0686-1500D0P0	0686-1500Z0P0	0686-1500VCPS
1/2" x 3/4" E	0686-1500C0E0	0686-1500VCEA	0686-1500NSE0	0686-1500CSE0	0686-1500D0E0	0686-1500Z0E0	0686-1500VCES



1 pz 20 pz

Gruppo doppio detentore 50 mm diritto, attacco per tubo rame e multistrato.

Straight double lockshield 50 mm, connection for copper and multilayer tubes.

0692

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
3/8" x 24/19	0692-1000C0P0	0692-1000VCPA	0692-1000NSP0	0692-1000CSP0	0692-1000D0P0	0692-1000Z0P0	0692-1000VCPS
3/8" x 3/4" E	0692-1000C0E0	0692-1000VCEA	0692-1000NSE0	0692-1000CSE0	0692-1000D0E0	0692-1000Z0E0	0692-1000VCES
1/2" x 24/19	0692-1500C0P0	0692-1500VCPA	0692-1500NSP0	0692-1500CSP0	0692-1500D0P0	0692-1500Z0P0	0692-1500VCPS
1/2" x 3/4" E	0692-1500C0E0	0692-1500VCEA	0692-1500NSE0	0692-1500CSE0	0692-1500D0E0	0692-1500Z0E0	0692-1500VCES



Versione monotubo a richiesta | Version for one pipe system available on request



0031



A494



0301



0027



0030



0402



C261



3/4" E = Eurocono | Disegni tecnici Technical drawings: page D42 - D43



14.4 Serie Tondera

Valvole monotubo/bitubo *Radiator valves for one and two pipe systems*



1 pz 20 pz

0688



Valvola monotubo/bitubo ad attacco verticale, a squadra, termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **DESTRA**

*Angled manual radiator valve convertible to thermostatic for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0688-1500C0P0	0688-1500VCPA	0688-1500NSP0	0688-1500CSP0	0688-1500D0P0	0688-1500Z0P0	0688-1500VCPS
1/2" x 3/4" E	0688-1500C0E0	0688-1500VCEA	0688-1500NSE0	0688-1500CSE0	0688-1500D0E0	0688-1500Z0E0	0688-1500VCES

Disponibile a richiesta con interasse 50 mm solo bitubo *On request available with 50 mm centre distance only two pipe system*

1 pz 20 pz

0646



Valvola monotubo/bitubo ad attacco verticale, a squadra, termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **DESTRA**

*Angled thermostatic radiator valve for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0646-1500C0P0	0646-1500VCPA	0646-1500NSP0	0646-1500CSP0	0646-1500D0P0	0646-1500Z0P0	0646-1500VCPS
1/2" x 3/4" E	0646-1500C0E0	0646-1500VCEA	0646-1500NSE0	0646-1500CSE0	0646-1500D0E0	0646-1500Z0E0	0646-1500VCES

Disponibile a richiesta con interasse 50 mm solo bitubo *On request available with 50 mm centre distance only two pipe system*

1 pz 20 pz

0689



Valvola monotubo/bitubo ad attacco verticale, a squadra, termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **SINISTRA**

*Angled manual radiator valve convertible to thermostatic for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **LEFT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0689-1500C0P0	0689-1500VCPA	0689-1500NSP0	0689-1500CSP0	0689-1500D0P0	0689-1500Z0P0	0689-1500VCPS
1/2" x 3/4" E	0689-1500C0E0	0689-1500VCEA	0689-1500NSE0	0689-1500CSE0	0689-1500D0E0	0689-1500Z0E0	0689-1500VCES

Disponibile a richiesta con interasse 50 mm solo bitubo *On request available with 50 mm centre distance only two pipe system*



0481
E481



0483
E483



N093



N094



0815



0493



0031

3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D43



1 pz 20 pz

Valvola monotubo/bitubo ad attacco verticale, a squadra, termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **SINISTRA**

*Angled thermostatic radiator valve for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **LEFT***

0647



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0647-1500C0P0	0647-1500VCPA	0647-1500NSP0	0647-1500CSP0	0647-1500D0P0	0647-1500Z0P0	0647-1500VCPS
1/2" x 3/4" E	0647-1500C0E0	0647-1500VCEA	0647-1500NSE0	0647-1500CSE0	0647-1500D0E0	0647-1500Z0E0	0647-1500VCES

Disponibile a richiesta con interasse 50 mm solo bitubo *On request available with 50 mm centre distance only two pipe system*

1 pz 20 pz

Valvola monotubo/bitubo ad attacco verticale, diritta, termostattabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Straight manual radiator valve convertible to thermostatic for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

0690



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0690-1500C0P0	0690-1500VCPA	0690-1500NSP0	0690-1500CSP0	0690-1500D0P0	0690-1500Z0P0	0690-1500VCPS
1/2" x 3/4" E	0690-1500C0E0	0690-1500VCEA	0690-1500NSE0	0690-1500CSE0	0690-1500D0E0	0690-1500Z0E0	0690-1500VCES

1 pz 20 pz

Valvola monotubo/bitubo ad attacco verticale, diritta, termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Straight thermostatic radiator valve for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

0648



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0648-1500C0P0	0648-1500VCPA	0648-1500NSP0	0648-1500CSP0	0648-1500D0P0	0648-1500Z0P0	0648-1500VCPS
1/2" x 3/4" E	0648-1500C0E0	0648-1500VCEA	0648-1500NSE0	0648-1500CSE0	0648-1500D0E0	0648-1500Z0E0	0648-1500VCES



A493



0301



0027



C261



0025/1

3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D43



14.4 Serie Tondera

Valvole monotubo/bitubo *Radiator valves for one and two pipe systems*



1 pz 20 pz

0691

Valvola monotubo termostattabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Manual radiator valve convertible to thermostatic for one pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0691-1500COP0	0691-1500VCPA	0691-1500NSP0	0691-1500CSP0	0691-1500DOP0	0691-1500ZOP0	0691-1500VCPS
1/2" x 3/4" E	0691-1500COE0	0691-1500VCEA	0691-1500NSE0	0691-1500CSE0	0691-1500DOE0	0691-1500ZOE0	0691-1500VCES

1 pz 20 pz

0410

Valvola monotubo termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Thermostatic radiator valve for one pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0410-1500COP0	0410-1500VCPA	0410-1500NSP0	0410-1500CSP0	0410-1500DOP0	0410-1500ZOP0	0410-1500VCPS
1/2" x 3/4" E	0410-1500COE0	0410-1500VCEA	0410-1500NSE0	0410-1500CSE0	0410-1500DOE0	0410-1500ZOE0	0410-1500VCES

1 pz 20 pz

0687

Valvola bitubo termostattabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Manual radiator valve convertible to thermostatic for two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0687-1500COP0	0687-1500VCPA	0687-1500NSP0	0687-1500CSP0	0687-1500DOP0	0687-1500ZOP0	0687-1500VCPS
1/2" x 3/4" E	0687-1500COE0	0687-1500VCEA	0687-1500NSE0	0687-1500CSE0	0687-1500DOE0	0687-1500ZOE0	0687-1500VCES

1 pz 20 pz

0419

Valvola bitubo termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Thermostatic radiator valve for two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2" x 24/19	0419-1500COP0	0419-1500VCPA	0419-1500NSP0	0419-1500CSP0	0419-1500DOP0	0419-1500ZOP0	0419-1500VCPS
1/2" x 3/4" E	0419-1500COE0	0419-1500VCEA	0419-1500NSE0	0419-1500CSE0	0419-1500DOE0	0419-1500ZOE0	0419-1500VCES



0481
E481



0483
E483



N093



N094



0815



0493



0031



3/4" E = Eurocono | Disegni tecnici *Technical drawings*: page D44

Serie Tondera 14.5

Valvole ad incasso *Built-in radiator valves*



1 pz 20 pz

Gruppo valvola termostaticizzabile e detentore ad incasso, attacco tubo ferro.
Built-in manual radiator valve convertible to thermostatic and lockshield, iron tube connection.

0350

NEW

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0350-1500C000	0350-1500VC0A	0350-1500NS00	0350-1500CS00	0350-1500D000	0350-1500Z000	0350-1500VC0S



1 pz 20 pz

Gruppo valvola termostatica e detentore ad incasso, attacco tubo ferro.
Built-in thermostatic radiator valve and lockshield, iron tube connection.

0351

NEW

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
1/2"	0351-1500C000	0351-1500VC0A	0351-1500NS00	0351-1500CS00	0351-1500D000	0351-1500Z000	0351-1500VC0S



A493



0301



0027



C261



0025/1

Disegni tecnici *Technical drawings*: page D44





15

SERIE TONDERA LIGHT

Valvole e detentori a squadra | Via dritta
Radiator valves and lockshields | Angled | Straight

- | | | |
|-------------|---|-----|
| 15.1 | Valvole per tubo rame e multistrato
<i>Radiator valves for copper and multilayer tubes</i> | 219 |
| 15.2 | Valvole per tubo ferro
<i>Radiator valves for iron tube connection</i> | 220 |

Finiture *Finishing*



Cromo
Chrome



Bianco
White



Nichel spazzolato
Brushed nickel



Nero matt
Matt black

NEW

NEW



Tubo rame e multistrato

Copper and multilayer tubes

0762



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0762-1500COP0	0762-1500VCPA	0762-1500NSP0	0762-1500VCPS

0763



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco per tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0763-1500COP0	0763-1500VCPA	0763-1500NSP0	0763-1500VCPS

0766



1 pz 20 pz

Valvola diritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0766-1500COP0	0766-1500VCPA	0766-1500NSP0	0766-1500VCPS

0767



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore diritto, attacco per tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0767-1500COP0	0767-1500VCPA	0767-1500NSP0	0767-1500VCPS



0481



0483



0490



0491



0031



A491



Disegni tecnici *Technical drawings*: page D45

Tubo ferro

Iron tube connection



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

0774



MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2"	0774-1500C000	0774-1500VC0A	0774-1500NS00	0774-1500VC0S

DETENTORE **LOCKSHIELD** 1 pz 20 pz

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

0775



MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2"	0775-1500C000	0775-1500VC0A	0775-1500NS00	0775-1500VC0S

1 pz 20 pz

Valvola diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.

0778



MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2"	0778-1500C000	0778-1500VC0A	0778-1500NS00	0778-1500VC0S

DETENTORE **LOCKSHIELD** 1 pz 20 pz

Detentore diritto, attacco tubo ferro.

Straight lockshield, iron tube connection.

0779



MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2"	0779-1500C000	0779-1500VC0A	0779-1500NS00	0779-1500VC0S



0301



0027



0030



0402

Disegni tecnici *Technical drawings*: page D45





16

SERIE ESEDRA

Valvole e detentori a squadra | Via diritta | Reversa | Attacco verticale
Radiator valves and lockshields | Angled | Straight | Reverse | Double angled

- | | | |
|-------------|---|-----|
| 16.1 | Valvole per tubo rame e multistrato
<i>Radiator valves for copper and multilayer tubes</i> | 223 |
| 16.2 | Valvole per tubo ferro
<i>Radiator valves for iron tube connection</i> | 225 |

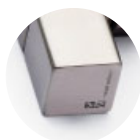
Finiture *Finishing*



Cromo
Chrome



Bianco
White



Nichel spazzolato
Brushed nickel



Cromo satinato
Satin chrome



Oro
Gold



Nero matt
Matt black



Tubo rame e multistrato

Copper and multilayer tubes

0603

1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8" x 24/19	0603-1000COP0	0603-1000VCPA	0603-1000NSPO	0603-1000CSP0	0603-1000D0P0	0603-1000VCPS
1/2" x 24/19	0603-1500COP0	0603-1500VCPA	0603-1500NSPO	0603-1500CSP0	0603-1500D0P0	0603-1500VCPS

0605

1 pz 20 pz

Valvola diritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8" x 24/19	0605-1000COP0	0605-1000VCPA	0605-1000NSPO	0605-1000CSP0	0605-1000D0P0	0605-1000VCPS
1/2" x 24/19	0605-1500COP0	0605-1500VCPA	0605-1500NSPO	0605-1500CSP0	0605-1500D0P0	0605-1500VCPS

0604

1 pz 20 pz

Valvola reversa, semplice regolazione, attacco per tubo rame e multistrato.

Reverse manual radiator valve, connection for copper and multilayer tubes.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8" x 24/19	0604-1000COP0	0604-1000VCPA	0604-1000NSPO	0604-1000CSP0	0604-1000D0P0	0604-1000VCPS
1/2" x 24/19	0604-1500COP0	0604-1500VCPA	0604-1500NSPO	0604-1500CSP0	0604-1500D0P0	0604-1500VCPS



0481



0483



0490



0492



0031



A492



Disegni tecnici *Technical drawings*: page D46



1 pz 20 pz

Valvola, attacco verticale, semplice regolazione, attacco per tubo rame e multistrato. **DESTRA**

Double angled manual radiator valve, connection for copper and multilayer tubes. RIGHT

0608



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8" x 24/19	0608-1000C0P0	0608-1000VCPA	0608-1000NSP0	0608-1000CSP0	0608-1000D0P0	0608-1000VCPS
1/2" x 24/19	0608-1500C0P0	0608-1500VCPA	0608-1500NSP0	0608-1500CSP0	0608-1500D0P0	0608-1500VCPS

1 pz 20 pz

Valvola, attacco verticale, semplice regolazione, attacco per tubo rame e multistrato. **SINISTRA**

Double angled manual radiator valve, connection for copper and multilayer tubes. LEFT

0609



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8" x 24/19	0609-1000C0P0	0609-1000VCPA	0609-1000NSP0	0609-1000CSP0	0609-1000D0P0	0609-1000VCPS
1/2" x 24/19	0609-1500C0P0	0609-1500VCPA	0609-1500NSP0	0609-1500CSP0	0609-1500D0P0	0609-1500VCPS



0301



0027



0030



0402

Disegni tecnici *Technical drawings*: page D46





Tubo ferro

Iron tube connection

0600

1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8"	0600-1000C000	0600-1000VC0A	0600-1000NS00	0600-1000CS00	0600-1000D000	0600-1000VC0S
1/2"	0600-1500C000	0600-1500VC0A	0600-1500NS00	0600-1500CS00	0600-1500D000	0600-1500VC0S

0602

1 pz 20 pz

Valvola diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8"	0602-1000C000	0602-1000VC0A	0602-1000NS00	0602-1000CS00	0602-1000D000	0602-1000VC0S
1/2"	0602-1500C000	0602-1500VC0A	0602-1500NS00	0602-1500CS00	0602-1500D000	0602-1500VC0S

0601

1 pz 20 pz

Valvola reversa, semplice regolazione, attacco tubo ferro.

Reverse manual radiator valve, iron tube connection.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8"	0601-1000C000	0601-1000VC0A	0601-1000NS00	0601-1000CS00	0601-1000D000	0601-1000VC0S
1/2"	0601-1500C000	0601-1500VC0A	0601-1500NS00	0601-1500CS00	0601-1500D000	0601-1500VC0S



0490



0492



0031



A492



0030



0402



Disegni tecnici *Technical drawings*: page D46



1 pz 20 pz

Valvola, attacco verticale, semplice regolazione, attacco tubo ferro. **DESTRA**

Double angled manual radiator valve, iron tube connection. RIGHT

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8"	0606-1000C000	0606-1000VC0A	0606-1000NS00	0606-1000CS00	0606-1000D000	0606-1000VC0S
1/2"	0606-1500C000	0606-1500VC0A	0606-1500NS00	0606-1500CS00	0606-1500D000	0606-1500VC0S

0606



1 pz 20 pz

Valvola, attacco verticale, semplice regolazione, attacco tubo ferro. **SINISTRA**

Double angled manual radiator valve, iron tube connection. LEFT

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
3/8"	0607-1000C000	0607-1000VC0A	0607-1000NS00	0607-1000CS00	0607-1000D000	0607-1000VC0S
1/2"	0607-1500C000	0607-1500VC0A	0607-1500NS00	0607-1500CS00	0607-1500D000	0607-1500VC0S

0607





17

SERIE OVUS

**Valvole e detentori a squadra | Via dritta | Attacco verticale
Reversa | 50MM | Monotubo/Bitubo**
***Radiator valves and lockshields | Angled | Straight | Double angled
Reverse | 50MM | One and two pipe system***

17.1	Valvole per tubo rame e multistrato <i>Radiator valves for copper and multilayer tubes</i>	229
17.2	Valvole per tubo ferro <i>Radiator valves for iron tube connection</i>	234
17.3	Valvole interasse 50mm per tubo rame e multistrato <i>50 mm radiator valves for copper and multilayer tubes</i>	239
17.4	Valvola monotubo/bitubo <i>Radiator valves for one and two pipe systems</i>	241

Finiture Finishing



Cromo
Chrome



Bianco
White



Nichel spazzolato
Brushed nickel



Nero matt
Matt black

NEW

NEW



Tubo rame e multistrato

Copper and multilayer tubes

0445



1 pz 20 pz

Valvola a squadra termostattizzabile, attacco per tubo rame e multistrato.

Angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0445-1000COP0	0445-1000VCPA	0445-1000NSPO	0445-1000VCPS
1/2" x 24/19	0445-1500COP0	0445-1500VCPA	0445-1500NSPO	0445-1500VCPS

0465



1 pz 20 pz

Valvola a squadra termostatica, attacco per tubo rame e multistrato.

Angled thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0465-1000COP0	0465-1000VCPA	0465-1000NSPO	0465-1000VCPS
1/2" x 24/19	0465-1500COP0	0465-1500VCPA	0465-1500NSPO	0465-1500VCPS

0463



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco per tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0463-1000COP0	0463-1000VCPA	0463-1000NSPO	0463-1000VCPS
1/2" x 24/19	0463-1500COP0	0463-1500VCPA	0463-1500NSPO	0463-1500VCPS



0481



0483



N093



N094



0815



0490



0491



Disegni tecnici *Technical drawings*: page D47



1 pz 20 pz

Valvola diritta termostattizzabile, attacco per tubo rame e multistrato.

Straight manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0446-1000C0P0	0446-1000VCPA	0446-1000NSP0	0446-1000VCPS
1/2" x 24/19	0446-1500C0P0	0446-1500VCPA	0446-1500NSP0	0446-1500VCPS

0446



1 pz 20 pz

Valvola diritta termostatica, attacco per tubo rame e multistrato.

Straight thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0466-1000C0P0	0466-1000VCPA	0466-1000NSP0	0466-1000VCPS
1/2" x 24/19	0466-1500C0P0	0466-1500VCPA	0466-1500NSP0	0466-1500VCPS

0466



1 pz 20 pz

Detentore diritto, attacco per tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0464-1000C0P0	0464-1000VCPA	0464-1000NSP0	0464-1000VCPS
1/2" x 24/19	0464-1500C0P0	0464-1500VCPA	0464-1500NSP0	0464-1500VCPS

0464



0031



A491



0301



0027



0030



0402



C261



Disegni tecnici *Technical drawings*: page D47



17.1 Serie Ovus

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



0439



1 pz 20 pz

Valvola attacco verticale termostattizzabile, attacco per tubo rame e multistrato. **DESTRA**

*Double angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0439-1000COP0	0439-1000VCPA	0439-1000NSPO	0439-1000VCPS
1/2" x 24/19	0439-1500COP0	0439-1500VCPA	0439-1500NSPO	0439-1500VCPS

0478



1 pz 20 pz

Valvola attacco verticale termostatica, attacco per tubo rame e multistrato. **DESTRA**

*Double angled thermostatic radiator valve, connection for copper and multilayer tubes. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0478-1000COP0	0478-1000VCPA	0478-1000NSPO	0478-1000VCPS
1/2" x 24/19	0478-1500COP0	0478-1500VCPA	0478-1500NSPO	0478-1500VCPS

0460



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore attacco verticale, attacco per tubo rame e multistrato. **SINISTRO**

*Double angled lockshield, connection for copper and multilayer tubes. **LEFT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0460-1000COP0	0460-1000VCPA	0460-1000NSPO	0460-1000VCPS
1/2" x 24/19	0460-1500COP0	0460-1500VCPA	0460-1500NSPO	0460-1500VCPS



0481



0483



N093



N094



0815



0490



0491



Disegni tecnici *Technical drawings*: page D47



1 pz 20 pz

Valvola attacco verticale termostattizzabile, attacco per tubo rame e multistrato. **SINISTRA**

Double angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes. LEFT

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0440-1000C0P0	0440-1000VCPA	0440-1000NSP0	0440-1000VCPS
1/2" x 24/19	0440-1500C0P0	0440-1500VCPA	0440-1500NSP0	0440-1500VCPS

0440



1 pz 20 pz

Valvola attacco verticale termostatica, attacco per tubo rame e multistrato. **SINISTRA**

Double angled thermostatic radiator valve, connection for copper and multilayer tubes. LEFT

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0479-1000C0P0	0479-1000VCPA	0479-1000NSP0	0479-1000VCPS
1/2" x 24/19	0479-1500C0P0	0479-1500VCPA	0479-1500NSP0	0479-1500VCPS

0479



1 pz 20 pz

Detentore attacco verticale, attacco per tubo rame e multistrato. **DESTRO**

Double angled lockshield, connection for copper and multilayer tubes. RIGHT

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0459-1000C0P0	0459-1000VCPA	0459-1000NSP0	0459-1000VCPS
1/2" x 24/19	0459-1500C0P0	0459-1500VCPA	0459-1500NSP0	0459-1500VCPS

0459



0031



A491



0301



0027



0030



0402



C261



Disegni tecnici Technical drawings: page D47 - D48



17.1 Serie Ovus

Valvole per tubo rame e multistrato *Radiator valves for copper and multilayer tubes*



0441



1 pz 20 pz

Valvola reversa, termostattizzabile, attacco per tubo rame e multistrato.

Reverse manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0441-1000COP0	0441-1000VCPA	0441-1000NSPO	0441-1000VCPS
1/2" x 24/19	0441-1500COP0	0441-1500VCPA	0441-1500NSPO	0441-1500VCPS

0461



1 pz 20 pz

Valvola reversa termostatica, attacco per tubo rame e multistrato.

Reverse thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0461-1000COP0	0461-1000VCPA	0461-1000NSPO	0461-1000VCPS
1/2" x 24/19	0461-1500COP0	0461-1500VCPA	0461-1500NSPO	0461-1500VCPS

0467



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore reverso, attacco per tubo rame e multistrato.

Reverse lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0467-1000COP0	0467-1000VCPA	0467-1000NSPO	0467-1000VCPS
1/2" x 24/19	0467-1500COP0	0467-1500VCPA	0467-1500NSPO	0467-1500VCPS



0481



0483



N093



N094



0815



0490



0491



Disegni tecnici *Technical drawings*: page D48

Tubo ferro

Iron tube connection



1 pz 20 pz

Valvola a squadra, termostattizzabile, attacco tubo ferro.

Angled manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0435-1000C000	0435-1000VC0A	0435-1000NS00	0435-1000VC0S
1/2"	0435-1500C000	0435-1500VC0A	0435-1500NS00	0435-1500VC0S

0435



1 pz 20 pz

Valvola a squadra termostatica attacco tubo ferro.

Angled thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0455-1000C000	0455-1000VC0A	0455-1000NS00	0455-1000VC0S
1/2"	0455-1500C000	0455-1500VC0A	0455-1500NS00	0455-1500VC0S

0455



DETENTORE **LOCKSHIELD** 1 pz 20 pz

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0453-1000C000	0453-1000VC0A	0453-1000NS00	0453-1000VC0S
1/2"	0453-1500C000	0453-1500VC0A	0453-1500NS00	0453-1500VC0S

0453



0031



A491



0301



0027



0030



0402



C261



Disegni tecnici *Technical drawings*: page D48



17.2 Serie Ovus

Valvole per tubo ferro *Radiator valves for iron tube connection*



0436



1 pz 20 pz

Valvola dritta, termostattizzabile, attacco tubo ferro.

Straight manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0436-1000C000	0436-1000VC0A	0436-1000NS00	0436-1000VC0S
1/2"	0436-1500C000	0436-1500VC0A	0436-1500NS00	0436-1500VC0S

0456



1 pz 20 pz

Valvola dritta termostatica, attacco tubo ferro.

Straight thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0456-1000C000	0456-1000VC0A	0456-1000NS00	0456-1000VC0S
1/2"	0456-1500C000	0456-1500VC0A	0456-1500NS00	0456-1500VC0S

0454



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore dritto, attacco tubo ferro.

Straight lockshield, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0454-1000C000	0454-1000VC0A	0454-1000NS00	0454-1000VC0S
1/2"	0454-1500C000	0454-1500VC0A	0454-1500NS00	0454-1500VC0S



N093



N094



0815



0490



0491



0030



Disegni tecnici *Technical drawings*: page D48



1 pz 20 pz

Valvola attacco verticale termostattizzabile, attacco tubo ferro. **DESTRA**Double angled manual radiator valve convertible to thermostatic, iron tube connection. **RIGHT**

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0437-1000C000	0437-1000VC0A	0437-1000NS00	0437-1000VC0S
1/2"	0437-1500C000	0437-1500VC0A	0437-1500NS00	0437-1500VC0S

0437

1 pz 20 pz

Valvola attacco verticale termostatica, attacco tubo ferro. **DESTRA**Double angled thermostatic radiator valve, iron tube connection. **RIGHT**

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0469-1000C000	0469-1000VC0A	0469-1000NS00	0469-1000VC0S
1/2"	0469-1500C000	0469-1500VC0A	0469-1500NS00	0469-1500VC0S

0469

1 pz 20 pz

DETENTORE LOCKSHIELD
 Detentore attacco verticale, attacco tubo ferro. **SINISTRO**
Double angled lockshield, iron tube connection. **LEFT**

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0458-1000C000	0458-1000VC0A	0458-1000NS00	0458-1000VC0S
1/2"	0458-1500C000	0458-1500VC0A	0458-1500NS00	0458-1500VC0S

0458**0402****C261**

17.2 Serie Ovus

Valvole per tubo ferro *Radiator valves for iron tube connection*



0438



1 pz 20 pz

Valvola attacco verticale termostattizzabile, attacco tubo ferro. **SINISTRA**

*Double angled manual radiator valve convertible to thermostatic, iron tube connection. **LEFT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0438-1000C000	0438-1000VC0A	0438-1000NS00	0438-1000VC0S
1/2"	0438-1500C000	0438-1500VC0A	0438-1500NS00	0438-1500VC0S

0477



1 pz 20 pz

Valvola attacco verticale termostatica, attacco tubo ferro. **SINISTRA**

*Double angled thermostatic radiator valve, iron tube connection. **LEFT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0477-1000C000	0477-1000VC0A	0477-1000NS00	0477-1000VC0S
1/2"	0477-1500C000	0477-1500VC0A	0477-1500NS00	0477-1500VC0S

0468



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore attacco verticale, attacco tubo ferro. **DESTRO**

*Double angled lockshield, iron tube connection. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8"	0468-1000C000	0468-1000VC0A	0468-1000NS00	0468-1000VC0S
1/2"	0468-1500C000	0468-1500VC0A	0468-1500NS00	0468-1500VC0S



N093



N094



0815



0490



0491



0030



Disegni tecnici *Technical drawings*: page D49



1 pz 20 pz

Valvola reversa, termostattizzabile, attacco tubo ferro.

Reverse manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2"	0431-1500C000	0431-1500VC0A	0431-1500NS00	0431-1500VC0S

0431



1 pz 20 pz

Valvola reversa termostatica, attacco tubo ferro.

Reverse thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2"	0451-1500C000	0451-1500VC0A	0451-1500NS00	0451-1500VC0S

0451



DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore reverso, attacco tubo ferro.

Reverse lockshield, iron tube connection.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2"	0457-1500C000	0457-1500VC0A	0457-1500NS00	0457-1500VC0S

0457



0402



C261



17.3 Serie Ovus

Valvole interasse 50mm per tubo rame e multistrato 50 mm radiator valves for copper and multilayer tubes



0471



1 pz 20 pz

Gruppo valvola termostattizzabile e detentore 50 mm a squadra, attacco per tubo rame e multistrato. **DESTRA**

Angled manual radiator valve convertible to thermostatic and lockshield, 50 mm, connection for copper and multilayer tubes. **RIGHT**

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0471-1000COP0	0471-1000VCPA	0471-1000NSPO	0471-1000VCPS
1/2" x 24/19	0471-1500COP0	0471-1500VCPA	0471-1500NSPO	0471-1500VCPS

0475



1 pz 20 pz

Gruppo valvola termostatico e detentore 50 mm a squadra, attacco per tubo rame e multistrato. **DESTRA**

Angled thermostatic radiator valve and lockshield, 50 mm, connection for copper and multilayer tubes. **RIGHT**

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0475-1000COP0	0475-1000VCPA	0475-1000NSPO	0475-1000VCPS
1/2" x 24/19	0475-1500COP0	0475-1500VCPA	0475-1500NSPO	0475-1500VCPS

0470



1 pz 20 pz

Gruppo valvola termostattizzabile e detentore 50 mm a squadra, attacco per tubo rame e multistrato. **SINISTRA**

Angled manual radiator valve convertible to thermostatic and lockshield, 50 mm, connection for copper and multilayer tubes. **LEFT**

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0470-1000COP0	0470-1000VCPA	0470-1000NSPO	0470-1000VCPS
1/2" x 24/19	0470-1500COP0	0470-1500VCPA	0470-1500NSPO	0470-1500VCPS

Versione monotubo a richiesta | Version for one pipe system available on request



0481



0483



N093



N094



0815



0490



0494



Disegni tecnici Technical drawings: page D50



1 pz 20 pz

Gruppo valvola termostatico e detentore 50 mm a squadra, attacco per tubo rame e multistrato. **SINISTRA**

*Angled thermostatic radiator valve and lockshield, 50 mm, connection for copper and multilayer tubes. **LEFT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0474-1000C0P0	0474-1000VCPA	0474-1000NSP0	0474-1000VCPS
1/2" x 24/19	0474-1500C0P0	0474-1500VCPA	0474-1500NSP0	0474-1500VCPS

0474



1 pz 20 pz

Gruppo valvola termostattizzabile e detentore 50 mm diritto, attacco per tubo rame e multistrato.

Straight manual radiator valve convertible to thermostatic and lockshield, 50 mm, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0472-1000C0P0	0472-1000VCPA	0472-1000NSP0	0472-1000VCPS
1/2" x 24/19	0472-1500C0P0	0472-1500VCPA	0472-1500NSP0	0472-1500VCPS

0472



1 pz 20 pz

Gruppo valvola termostatico e detentore 50 mm diritto, attacco per tubo rame e multistrato.

Straight thermostatic radiator valve and lockshield, 50 mm, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
3/8" x 24/19	0476-1000C0P0	0476-1000VCPA	0476-1000NSP0	0476-1000VCPS
1/2" x 24/19	0476-1500C0P0	0476-1500VCPA	0476-1500NSP0	0476-1500VCPS

0476



Versione monotubo a richiesta | Version for one pipe system available on request



0031



A494



0301



0027



0030



0402



C261



Disegni tecnici Technical drawings: page D50



17.4 Serie Ovus

Valvole monotubo/bitubo *Radiator valves for one and two pipe systems*



1 pz 20 pz

0421



Valvola monotubo/bitubo ad attacco verticale, a squadra, termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **DESTRA**

*Angled manual radiator valve convertible to thermostatic for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0421-1500COP0	0421-1500VCPA	0421-1500NSP0	0421-1500VCPS

1 pz 20 pz

0422



Valvola monotubo/bitubo ad attacco verticale, a squadra, termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **DESTRA**

*Angled thermostatic radiator valve for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **RIGHT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0422-1500COP0	0422-1500VCPA	0422-1500NSP0	0422-1500VCPS

1 pz 20 pz

0420



Valvola monotubo/bitubo ad attacco verticale, a squadra, termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **SINISTRA**

*Angled manual radiator valve convertible to thermostatic for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **LEFT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0420-1500COP0	0420-1500VCPA	0420-1500NSP0	0420-1500VCPS



0481



0483



N093



N094



0815



0493



0031



Disegni tecnici *Technical drawings*: page D50 - D51



1 pz 20 pz

Valvola monotubo/bitubo ad attacco verticale, a squadra, termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm. **SINISTRA**

*Angled thermostatic radiator valve for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm. **LEFT***

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0423-1500C0P0	0423-1500VCPA	0423-1500NSP0	0423-1500VCPS

0423



1 pz 20 pz

Valvola monotubo/bitubo ad attacco verticale, diritta, termostaticizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm

Straight manual radiator valve convertible to thermostatic for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0424-1500C0P0	0424-1500VCPA	0424-1500NSP0	0424-1500VCPS

0424



1 pz 20 pz

Valvola monotubo/bitubo ad attacco verticale, diritta, termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Straight thermostatic radiator valve for one and two pipe systems with built-in lockshield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0425-1500C0P0	0425-1500VCPA	0425-1500NSP0	0425-1500VCPS

0425



A493



0301



0027



C261



0025/1

Disegni tecnici Technical drawings: page D51



17.4 Serie Ovus

Valvole monotubo/bitubo *Radiator valves for one and two pipe systems*



0409



1 pz 20 pz

Valvola monotubo termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. interasse 38 mm.

Manual radiator valve convertible to thermostatic for one pipe systems with built-in lock-shield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0409-1500COP0	0409-1500VCPA	0409-1500NSP0	0409-1500VCPS

0410



1 pz 20 pz

Valvola monotubo termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Thermostatic radiator valve for one pipe systems with built-in lock-shield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0410-1500COP0	0410-1500VCPA	0410-1500NSP0	0410-1500VCPS



0481



0483



N093



N094



0815



0493



0031



Disegni tecnici *Technical drawings*: page D51



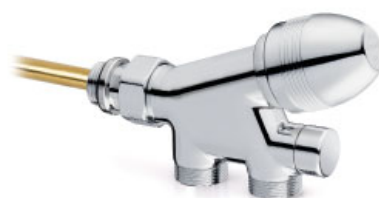
1 pz 20 pz

Valvola bitubo termostattizzabile con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Manual radiator valve convertible to thermostatic for two pipe systems with built-in lock-shield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0418-1500COP0	0418-1500VCPA	0418-1500NSP0	0418-1500VCPS

0418



1 pz 20 pz

Valvola bitubo termostatica con detentore incorporato; attacchi per tubo rame e multistrato, completa di sonda da 450 mm. Interasse 38 mm.

Thermostatic radiator valve for two pipe systems with built-in lock-shield; connection for copper and multilayer tubes, supplied with 450 mm probe. Centre distance: 38 mm.

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
1/2" x 24/19	0419-1500COP0	0419-1500VCPA	0419-1500NSP0	0419-1500VCPS

0419



A493



0301



0027



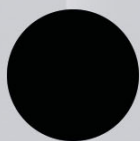
C261



0025/1

Disegni tecnici Technical drawings: page D51





18

SERIE PLANET

Valvole e detentori a squadra | Via dritta
Radiator valves and lockshields | Angled | Straight

- | | | |
|-------------|---|-----|
| 18.1 | Valvole per tubo rame e multistrato
<i>Radiator valves for copper and multilayer tubes</i> | 247 |
| 18.2 | Valvole per tubo ferro
<i>Radiator valves for iron tube connection</i> | 249 |

Finiture *Finishing*



Cromo
Chrome



Bianco
White



Tubo rame e multistrato

Copper and multilayer tubes

0239



1 pz 20 pz

Valvola a squadra termostattizzabile, attacco per tubo rame e multistrato.

Angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0239-1000COP0	0239-1000VCPA
1/2" x 24/19	0239-1500COP0	0239-1500VCPA

0465



1 pz 20 pz

Valvola a squadra termostatica, attacco per tubo rame e multistrato.

Angled thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0465-1000COP0	0465-1000VCPA
1/2" x 24/19	0465-1500COP0	0465-1500VCPA

0235



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0235-1000COP0	0235-1000VCPA
1/2" x 24/19	0235-1500COP0	0235-1500VCPA

0233



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco per tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0233-1000COP0	0233-1000VCPA
1/2" x 24/19	0233-1500COP0	0233-1500VCPA



0481



0483



N093



N094



0815



0490



0491



Disegni tecnici *Technical drawings*: page D52



1 pz 20 pz

Valvola diritta termostattizzabile, attacco per tubo rame e multistrato.

Straight manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0240-1000C0P0	0240-1000VCPA
1/2" x 24/19	0240-1500C0P0	0240-1500VCPA

0240



1 pz 20 pz

Valvola diritta termostatica, attacco per tubo rame e multistrato.

Straight thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0466-1000C0P0	0466-1000VCPA
1/2" x 24/19	0466-1500C0P0	0466-1500VCPA

0466



1 pz 20 pz

Valvola diritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0236-1000C0P0	0236-1000VCPA
1/2" x 24/19	0236-1500C0P0	0236-1500VCPA

0236



1 pz 20 pz

Detentore diritto, attacco per tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0234-1000C0P0	0234-1000VCPA
1/2" x 24/19	0234-1500C0P0	0234-1500VCPA

0234



0031



A491



0301



0027



0030



0402



C261



Disegni tecnici *Technical drawings*: page D52





Tubo ferro

Iron tube connection

0237



1 pz 20 pz

Valvola a squadra termostattizzabile, attacco tubo ferro.

Angled manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0237-1000C000	0237-1000VC0A
1/2"	0237-1500C000	0237-1500VC0A

0455



1 pz 20 pz

Valvola a squadra termostatica, attacco tubo ferro.

Angled thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0455-1000C000	0455-1000VC0A
1/2"	0455-1500C000	0455-1500VC0A

0225



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0225-1000C000	0225-1000VC0A
1/2"	0225-1500C000	0225-1500VC0A

0223



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0223-1000C000	0223-1000VC0A
1/2"	0223-1500C000	0223-1500VC0A



N093



N094



0815



0490



0491



0030

Disegni tecnici *Technical drawings*: page D52



1 pz 20 pz

Valvola diritta termostattizzabile, attacco tubo ferro.

Straight manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0238-1000C000	0238-1000VC0A
1/2"	0238-1500C000	0238-1500VC0A

0238



1 pz 20 pz

Valvola diritta termostatica, attacco tubo ferro.

Straight thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0456-1000C000	0456-1000VC0A
1/2"	0456-1500C000	0456-1500VC0A

0456



1 pz 20 pz

Valvola diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0226-1000C000	0226-1000VC0A
1/2"	0226-1500C000	0226-1500VC0A

0226



DETENTORE **LOCKSHIELD** 1 pz 20 pz

Detentore diritto, attacco tubo ferro.

Straight lockshield, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0224-1000C000	0224-1000VC0A
1/2"	0224-1500C000	0224-1500VC0A

0224



0402



C261





19

SERIE PRESTIGE SERIE MINIMAL

Valvole e detentori a squadra | Via dritta
Radiator valves and lockshields | Angled | Straight

- | | | |
|------|---|-----|
| 19.1 | Valvole per tubo rame e multistrato
<i>Radiator valves for copper and multilayer tubes</i> | 253 |
| 19.2 | Valvole per tubo ferro
<i>Radiator valves for iron tube connection</i> | 255 |

Finiture *Finishing*



Cromo
Chrome



Bianco
White



Cromo
Chrome



Bianco
White



Bronzo
Bronze



Nero matt
Matt black



Tubo rame e multistrato

Copper and multilayer tubes

0345



1 pz 20 pz **PRESTIGE**

Valvola a squadra termostattizzabile, attacco per tubo rame e multistrato.

Angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0345-1000COP0	0345-1000VCPA
1/2" x 24/19	0345-1500COP0	0345-1500VCPA

0385



1 pz 20 pz **MINIMAL**

Valvola a squadra termostattizzabile, attacco per tubo rame e multistrato.

Angled manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8" x 24/19	0385-1000COP0	0385-1000VCPA	0385-1000ZOP0	0385-1000VCPS
1/2" x 24/19	0385-1500COP0	0385-1500VCPA	0385-1500ZOP0	0385-1500VCPS

0365



1 pz 20 pz

Valvola a squadra termostatica, attacco per tubo rame e multistrato.

Angled thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8" x 24/19	0365-1000COP0	0365-1000VCPA	0365-1000ZOP0	0365-1000VCPS
1/2" x 24/19	0365-1500COP0	0365-1500VCPA	0365-1500ZOP0	0365-1500VCPS

0363



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco per tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8" x 24/19	0363-1000COP0	0363-1000VCPA	0363-1000ZOP0	0363-1000VCPS
1/2" x 24/19	0363-1500COP0	0363-1500VCPA	0363-1500ZOP0	0363-1500VCPS



0381



0383



N093



N094



0815



0490



0491



Disegni tecnici *Technical drawings*: page D54

**PRESTIGE** 1 pz 20 pz

Valvola diritta termostattizzabile, attacco per tubo rame e multistrato.

Straight manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO
3/8" x 24/19	0346-1000C0P0	0346-1000VCPA
1/2" x 24/19	0346-1500C0P0	0346-1500VCPA

0346**MINIMAL** 1 pz 20 pz

Valvola diritta termostattizzabile, attacco per tubo rame e multistrato.

Straight manual radiator valve convertible to thermostatic, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8" x 24/19	0386-1000C0P0	0386-1000VCPA	0386-1000Z0P0	0386-1000VCPS
1/2" x 24/19	0386-1500C0P0	0386-1500VCPA	0386-1500Z0P0	0386-1500VCPS

0386

1 pz 20 pz

Valvola diritta termostatica, attacco per tubo rame e multistrato.

Straight thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8" x 24/19	0366-1000C0P0	0366-1000VCPA	0366-1000Z0P0	0366-1000VCPS
1/2" x 24/19	0366-1500C0P0	0366-1500VCPA	0366-1500Z0P0	0366-1500VCPS

0366**DETENTORE LOCKSHIELD** 1 pz 20 pz

Detentore diritto, attacco per tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8" x 24/19	0364-1000C0P0	0364-1000VCPA	0364-1000Z0P0	0364-1000VCPS
1/2" x 24/19	0364-1500C0P0	0364-1500VCPA	0364-1500Z0P0	0364-1500VCPS

0364

0031



A491



0301



0027



0030



0302



C261

Disegni tecnici *Technical drawings*: page D54



Tubo ferro

Iron tube connection

0335



1 pz 20 pz **PRESTIGE**

Valvola a squadra, termostattizzabile, attacco tubo ferro.

Angled manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0335-1000C000	0335-1000VC0A
1/2"	0335-1500C000	0335-1500VC0A

0375



1 pz 20 pz **MINIMAL**

Valvola a squadra, termostattizzabile, attacco tubo ferro.

Angled manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8"	0375-1000C000	0375-1000VC0A	0375-1000Z000	0375-1000VC0S
1/2"	0375-1500C000	0375-1500VC0A	0375-1500Z000	0375-1500VC0S

0355



1 pz 20 pz

Valvola a squadra termostatica, attacco tubo ferro.

Angled thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8"	0355-1000C000	0355-1000VC0A	0355-1000Z000	0355-1000VC0S
1/2"	0355-1500C000	0355-1500VC0A	0355-1500Z000	0355-1500VC0S

0353



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8"	0353-1000C000	0353-1000VC0A	0353-1000Z000	0353-1000VC0S
1/2"	0353-1500C000	0353-1500VC0A	0353-1500Z000	0353-1500VC0S



N093



N094



0815



0490



0491



0030

Disegni tecnici *Technical drawings*: page D54



PRESTIGE 1 pz 20 pz

Valvola diritta, termostattizzabile, attacco tubo ferro.

Straight manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO
3/8"	0336-1000C000	0336-1000VC0A
1/2"	0336-1500C000	0336-1500VC0A

0336



MINIMAL 1 pz 20 pz

Valvola diritta, termostattizzabile, attacco tubo ferro.

Straight manual radiator valve convertible to thermostatic, iron tube connection.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8"	0376-1000C000	0376-1000VC0A	0376-1000Z000	0376-1000VC0S
1/2"	0376-1500C000	0376-1500VC0A	0376-1500Z000	0376-1500VC0S

0376



1 pz 20 pz

Valvola diritta termostatica, attacco tubo ferro.

Straight thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8"	0356-1000C000	0356-1000VC0A	0356-1000Z000	0356-1000VC0S
1/2"	0356-1500C000	0356-1500VC0A	0356-1500Z000	0356-1500VC0S

0356



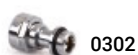
DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore diritto, attacco tubo ferro.

Straight lockshield, iron tube connection.

MISURA	CROMO	BIANCO	BRONZO	NERO MATT
3/8"	0354-1000C000	0354-1000VC0A	0354-1000Z000	0354-1000VC0S
1/2"	0354-1500C000	0354-1500VC0A	0354-1500Z000	0354-1500VC0S

0354



0302



C261





20

SERIE ELITE

Valvole e detentori a squadra | Via dritta
Radiator valves and lockshields | Angled | Straight

- | | | |
|-------------|---|-----|
| 20.1 | Valvole per tubo rame e multistrato
<i>Radiator valves for copper and multilayer tubes</i> | 259 |
| 20.2 | Valvole per tubo ferro
<i>Radiator valves for iron tube connection</i> | 260 |

Finiture *Finishing*



Cromo
Chrome



Bianco
White



Oro
Gold



Tubo rame e multistrato

Copper and multilayer tubes

0315



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO
3/8" x 24/19	0315-1000COP0	0315-1000VCPA	0315-1000DOP0
1/2" x 24/19	0315-1500COP0	0315-1500VCPA	0315-1500DOP0

0313



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco per tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO
3/8" x 24/19	0313-1000COP0	0313-1000VCPA	0313-1000DOP0
1/2" x 24/19	0313-1500COP0	0313-1500VCPA	0313-1500DOP0

0316



1 pz 20 pz

Valvola diritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO
3/8" x 24/19	0316-1000COP0	0316-1000VCPA	0316-1000DOP0
1/2" x 24/19	0316-1500COP0	0316-1500VCPA	0316-1500DOP0

0314



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore diritto, attacco per tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO
3/8" x 24/19	0314-1000COP0	0314-1000VCPA	0314-1000DOP0
1/2" x 24/19	0314-1500COP0	0314-1500VCPA	0314-1500DOP0



0381



0383



0490



0491



0031



A491



Disegni tecnici *Technical drawings*: page D56

Tubo ferro

Iron tube connection



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

0305



MISURA	CROMO	BIANCO	ORO
3/8"	0305-1000C000	0305-1000VC0A	0305-1000D000
1/2"	0305-1500C000	0305-1500VC0A	0305-1500D000

DETENTORE **LOCKSHIELD** 1 pz 20 pz

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

0303



MISURA	CROMO	BIANCO	ORO
3/8"	0303-1000C000	0303-1000VC0A	0303-1000D000
1/2"	0303-1500C000	0303-1500VC0A	0303-1500D000

1 pz 20 pz

Valvola diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.

0306



MISURA	CROMO	BIANCO	ORO
3/8"	0306-1000C000	0306-1000VC0A	0306-1000D000
1/2"	0306-1500C000	0306-1500VC0A	0306-1500D000

DETENTORE **LOCKSHIELD** 1 pz 20 pz

Detentore diritto, attacco tubo ferro.

Straight lockshield, iron tube connection.

0304



MISURA	CROMO	BIANCO	ORO
3/8"	0304-1000C000	0304-1000VC0A	0304-1000D000
1/2"	0304-1500C000	0304-1500VC0A	0304-1500D000



0301



0027



0030



0302

Disegni tecnici *Technical drawings*: page D56





21

SERIE FLORAL OLD STYLE

Valvole e detentori a squadra | Via dritta
Radiator valves and lockshields | Angled | Straight

21.1	Valvole per tubo rame e multistrato <i>Radiator valves for copper and multilayer tubes</i>	263
21.2	Valvole per tubo ferro <i>Radiator valves for iron tube connection</i>	265
21.3	Kit per tubo rame e multistrato <i>Set for copper and multilayer tubes</i>	267 269
21.4	Kit per tubo ferro <i>Set for iron tube connection</i>	268

Maniglia & Vitone floreale *Floral Hand-wheel & body*



Finiture *Finishing*



Cromo
Chrome



Bianco
White



Oro
Gold



Oro Chiaro
Light Gold



Bronzo
Bronze



Antracite
Anthracite

NEW



Tubo rame e multistrato

Copper and multilayer tubes

NEW

0373

1 pz 20 pz

Valvola a squadra termostatica, attacco per tubo rame e multistrato.

Angled thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0373-1500C0P0	0373-1500VCPA	0373-1500D0P0	0373-1500T0P0	0373-1500Z0P0	0373-1500VCPD

0339

1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0339-1500C0P0	0339-1500VCPA	0339-1500D0P0	0339-1500T0P0	0339-1500Z0P0	0339-1500VCPD

0398

 1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0398-1500C0P0	0398-1500VCPA	0398-1500D0P0	0398-1500T0P0	0398-1500Z0P0	0398-1500VCPD



0481



0483



0490



0497



0031



A497



0301

Disegni tecnici *Technical drawings*: page D57



1 pz 20 pz

Valvola via diritta termostatica, attacco per tubo rame e multistrato.
Straight thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0374-1500C0P0	0374-1500VCPA	0374-1500D0P0	0374-1500T0P0	0374-1500Z0P0	0374-1500VCP0

0374 **NEW**



1 pz 20 pz

Valvola via diritta, semplice regolazione, attacco per tubo rame e multistrato.
Straight manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0340-1500C0P0	0340-1500VCPA	0340-1500D0P0	0340-1500T0P0	0340-1500Z0P0	0340-1500VCP0

0340



DETTENTORE LOCKSHIELD 1 pz 20 pz

Detentore via diritta, attacco tubo rame e multistrato.
Straight lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0399-1500C0P0	0399-1500VCPA	0399-1500D0P0	0399-1500T0P0	0399-1500Z0P0	0399-1500VCP0

0399



Disegni tecnici *Technical drawings*: page D57





Tubo ferro

Iron tube connection

NEW

0371

1 pz 20 pz

Valvola a squadra termostatica, attacco tubo ferro.

Angled thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0371-1500C000	0371-1500VC0A	0371-1500D000	0371-1500T000	0371-1500Z000	0371-1500VC0P

0337

1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0337-1500C000	0337-1500VC0A	0337-1500D000	0337-1500T000	0337-1500Z000	0337-1500VC0P

0396
 1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0396-1500C000	0396-1500VC0A	0396-1500D000	0396-1500T000	0396-1500Z000	0396-1500VC0P



0490



0497



0030



0402



0321



0327

Disegni tecnici *Technical drawings*: page D57



1 pz 20 pz

Valvola via diritta termostatica, attacco tubo ferro.
Straight thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0372-1500C000	0372-1500VC0A	0372-1500D000	0372-1500T000	0372-1500Z000	0372-1500VC0P

0372 NEW



1 pz 20 pz

Valvola via diritta, semplice regolazione, attacco tubo ferro.
Straight manual radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0338-1500C000	0338-1500VC0A	0338-1500D000	0338-1500T000	0338-1500Z000	0338-1500VC0P

0338



DETTENTORE LOCKSHIELD 1 pz 20 pz

Detentore via diritta, attacco tubo ferro.
Straight lockshield, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0397-1500C000	0397-1500VC0A	0397-1500D000	0397-1500T000	0397-1500Z000	0397-1500VC0P

0397



21.3 Serie Floral old style

Kit per tubo rame e multistrato *Set for copper and multilayer tubes*



NEW

K373

1 pz 8 pz

Kit composto da valvola termostatica, detentore, a squadra, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of angled thermostatic radiator valve, angled lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	K373-1500C0P0	K373-1500VCPA	K373-1500D0P0	K373-1500T0P0	K373-1500Z0P0	K373-1500VCP0

NEW

K374

1 pz 8 pz

Kit composto da valvola termostatica, detentore, via dritta, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of straight thermostatic radiator valve, straight lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	K374-1500C0P0	K374-1500VCPA	K374-1500D0P0	K374-1500T0P0	K374-1500Z0P0	K374-1500VCP0

K339

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, a squadra, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of angled manual radiator valve, angled lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	K339-1500C0P0	K339-1500VCPA	K339-1500D0P0	K339-1500T0P0	K339-1500Z0P0	K339-1500VCP0

K340

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, via dritta, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of straight manual radiator valve, straight lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	K340-1500C0P0	K340-1500VCPA	K340-1500D0P0	K340-1500T0P0	K340-1500Z0P0	K340-1500VCP0



0481



0483



0490



0497



0031



A497

Serie Floral old style 21.4

Kit per tubo ferro Set for iron tube connection



1 pz 8 pz

Kit composto da valvola termostatica, detentore, a squadra, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of angled thermostatic radiator valve, angled lockshield for iron tube connection, cap and air-vent valve.

K371 NEW



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	K371-1500C000	K371-1500VC0A	K371-1500D000	K371-1500T000	K371-1500Z000	K371-1500VC0P

1 pz 8 pz

Kit composto da valvola termostatica, detentore, via dritta, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of straight thermostatic radiator valve, straight lockshield for iron tube connection, cap and air-vent valve.

K372 NEW



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	K372-1500C000	K372-1500VC0A	K372-1500D000	K372-1500T000	K372-1500Z000	K372-1500VC0P

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, a squadra, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of angled manual radiator valve, angled lockshield for iron tube connection, cap and air-vent valve.

K337



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	K337-1500C000	K337-1500VC0A	K337-1500D000	K337-1500T000	K337-1500Z000	K337-1500VC0P

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, via dritta, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of straight manual radiator valve, straight lockshield for iron tube connection, cap and air-vent valve.

K338



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	K338-1500C000	K338-1500VC0A	K338-1500D000	K338-1500T000	K338-1500Z000	K338-1500VC0P



0301



0027



0030



0402



21.3 Serie Floral old style

Kit per tubo rame e multistrato *Set for copper and multilayer tubes*



NEW

A373



1 pz 8 pz

Kit composto da valvola termostatica, detentore, a squadra, raccordi per tubo rame $\varnothing$ 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of angled thermostatic radiator valve, angled lockshield, copper tube connections $\varnothing$ 15 and connection set, length 150 mm x 1/2"

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	A373-1500C0P0	A373-1500VCPA	A373-1500D0P0	A373-1500T0P0	A373-1500Z0P0	A373-1500VCPP

NEW

A374



1 pz 8 pz

Kit composto da valvola termostatica, detentore, via dritta, raccordi per tubo rame $\varnothing$ 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of straight thermostatic radiator valve, straight lockshield, copper tube connections $\varnothing$ 15 and connection set, length 150 mm x 1/2"

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	A374-1500C0P0	A374-1500VCPA	A374-1500D0P0	A374-1500T0P0	A374-1500Z0P0	A374-1500VCPP



0030



0402



0321



0327



1 pz 8 pz

Kit composto da valvola semplice regolazione e detentore a squadra, raccordi per tubo rame ø 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of angled manual radiator valve, angled lockshield, copper tube connections ø15 and connection set, length 150 mm x 1/2"

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	A339-1500C0P0	A339-1500VCPA	A339-1500D0P0	A339-1500T0P0	A339-1500Z0P0	A339-1500VCP

A339 NEW



1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, via diritta, raccordi per tubo rame ø 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of straight manual radiator valve, straight lockshield, copper tube connections ø15 and connection set, length 150 mm x 1/2"

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	A340-1500C0P0	A340-1500VCPA	A340-1500D0P0	A340-1500T0P0	A340-1500Z0P0	A340-1500VCP

A340 NEW





22

SERIE OLD STYLE

Valvole e detentori a squadra | Via dritta
Radiator valves and lockshields | Angled | Straight

22.1	Valvole per tubo rame e multistrato <i>Radiator valves for copper and multilayer tubes</i>	273
22.2	Valvole per tubo ferro <i>Radiator valves for iron tube connection</i>	275
22.3	Kit per tubo rame e multistrato <i>Set for copper and multilayer tubes</i>	277 279
22.4	Kit per tubo ferro <i>Set for iron tube connection</i>	278

Maniglia & Vitone liscio *Smooth Hand-wheel & body*



Finiture *Finishing*



Cromo
Chrome



Bianco
White



Oro
Gold



Oro Chiaro
Light Gold



Bronzo
Bronze



Antracite
Anthracite



Tubo rame e multistrato

Copper and multilayer tubes

0369

1 pz 20 pz

Valvola a squadra termostatica, attacco per tubo rame e multistrato.

Angled thermostatic radiator valve, connection for copper and multilayer tubes.


MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0369-1500COP0	0369-1500VCPA	0369-1500DOP0	0369-1500TOP0	0369-1500ZOP0	0369-1500VCPD

NEW
0392

1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.


MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0392-1500COP0	0392-1500VCPA	0392-1500DOP0	0392-1500TOP0	0392-1500ZOP0	0392-1500VCPD

0343

 1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.


MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0343-1500COP0	0343-1500VCPA	0343-1500DOP0	0343-1500TOP0	0343-1500ZOP0	0343-1500VCPD



0481



0483



0490



0491



0031



A491



0301


 Disegni tecnici *Technical drawings*: page D58



1 pz 20 pz

Valvola via diritta termostatica, attacco per tubo rame e multistrato.
Straight thermostatic radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0370-1500C0P0	0370-1500VCPA	0370-1500D0P0	0370-1500T0P0	0370-1500Z0P0	0370-1500VCP0

0370



1 pz 20 pz

Valvola via diritta, semplice regolazione, attacco per tubo rame e multistrato.
Straight manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0393-1500C0P0	0393-1500VCPA	0393-1500D0P0	0393-1500T0P0	0393-1500Z0P0	0393-1500VCP0

0393

NEW



DETTENTORE LOCKSHIELD 1 pz 20 pz

Detentore via diritta, attacco tubo rame e multistrato.
Straight lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	0344-1500C0P0	0344-1500VCPA	0344-1500D0P0	0344-1500T0P0	0344-1500Z0P0	0344-1500VCP0

0344



Disegni tecnici *Technical drawings*: page D58





Tubo ferro

Iron tube connection

0367



1 pz 20 pz

Valvola a squadra termostatica, attacco tubo ferro.

Angled thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0367-1500C000	0367-1500VC0A	0367-1500D000	0367-1500T000	0367-1500Z000	0367-1500VC0P

NEW

0390



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0390-1500C000	0390-1500VC0A	0390-1500D000	0390-1500T000	0390-1500Z000	0390-1500VC0P

0341



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0341-1500C000	0341-1500VC0A	0341-1500D000	0341-1500T000	0341-1500Z000	0341-1500VC0P



0490



0491



0030



0402



0322



0327



Disegni tecnici *Technical drawings*: page D58



1 pz 20 pz

Valvola via diritta termostatica, attacco tubo ferro.
Straight thermostatic radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0368-1500C000	0368-1500VC0A	0368-1500D000	0368-1500T000	0368-1500Z000	0368-1500VC0P

0368



1 pz 20 pz

Valvola via diritta, semplice regolazione, attacco tubo ferro.
Straight manual radiator valve, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0391-1500C000	0391-1500VC0A	0391-1500D000	0391-1500T000	0391-1500Z000	0391-1500VC0P

0391

NEW



DETTENTORE LOCKSHIELD 1 pz 20 pz

Detentore via diritta, attacco tubo ferro.
Straight lockshield, iron tube connection.

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0342-1500C000	0342-1500VC0A	0342-1500D000	0342-1500T000	0342-1500Z000	0342-1500VC0P

0342



22.3 Serie Old style

Kit per tubo rame e multistrato *Set for copper and multilayer tubes*



K369

1 pz 8 pz

Kit composto da valvola termostatica, detentore, a squadra, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of angled thermostatic radiator valve, angled lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	K369-1500C0P0	K369-1500VCPA	K369-1500D0P0	K369-1500T0P0	K369-1500Z0P0	K369-1500VCPP

K370

1 pz 8 pz

Kit composto da valvola termostatica, detentore, via dritta, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of straight thermostatic radiator valve, straight lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	K370-1500C0P0	K370-1500VCPA	K370-1500D0P0	K370-1500T0P0	K370-1500Z0P0	K370-1500VCPP

NEW

K392

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, a squadra, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of angled manual radiator valve, angled lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	K392-1500C0P0	K392-1500VCPA	K392-1500D0P0	K392-1500T0P0	K392-1500Z0P0	K392-1500VCPP

NEW

K393

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, via dritta, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of straight manual radiator valve, straight lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	K393-1500C0P0	K393-1500VCPA	K393-1500D0P0	K393-1500T0P0	K393-1500Z0P0	K393-1500VCPP



0481



0483



0490



0491



0031



A491



1 pz 8 pz

Kit composto da valvola termostatica, detentore, a squadra, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of angled thermostatic radiator valve, angled lockshield for iron tube connection, cap and air-vent valve.

K367



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	K367-1500C000	K367-1500VC0A	K367-1500D000	K367-1500T000	K367-1500Z000	K367-1500VC0P

1 pz 8 pz

Kit composto da valvola termostatica, detentore, via dritta, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of straight thermostatic radiator valve, straight lockshield for iron tube connection, cap and air-vent valve.

K368



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	K368-1500C000	K368-1500VC0A	K368-1500D000	K368-1500T000	K368-1500Z000	K368-1500VC0P

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, a squadra, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of angled manual radiator valve, angled lockshield for iron tube connection, cap and air-vent valve.

K390

NEW



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	K390-1500C000	K390-1500VC0A	K390-1500D000	K390-1500T000	K390-1500Z000	K390-1500VC0P

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, via dritta, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of straight manual radiator valve, straight lockshield for iron tube connection, cap and air-vent valve.

K391

NEW



MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	K391-1500C000	K391-1500VC0A	K391-1500D000	K391-1500T000	K391-1500Z000	K391-1500VC0P



0301



0027



0030



0402



22.3 Serie Old style

Kit per tubo rame e multistrato *Set for copper and multilayer tubes*



NEW

A369



1 pz 8 pz

Kit composto da valvola termostatica, detentore, a squadra, raccordi per tubo rame $\varnothing$ 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of angled thermostatic radiator valve, angled lockshield, copper tube connections $\varnothing$ 15 and connection set, length 150 mm x 1/2"

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	A369-1500C0P0	A369-1500VCPA	A369-1500D0P0	A369-1500T0P0	A369-1500Z0P0	A369-1500VCPP

NEW

A370



1 pz 8 pz

Kit composto da valvola termostatica, detentore, via dritta, raccordi per tubo rame $\varnothing$ 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of straight thermostatic radiator valve, straight lockshield, copper tube connections $\varnothing$ 15 and connection set, length 150 mm x 1/2"

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	A370-1500C0P0	A370-1500VCPA	A370-1500D0P0	A370-1500T0P0	A370-1500Z0P0	A370-1500VCPP



0030



0402



0322



0327



1 pz 8 pz

Kit composto da valvola semplice regolazione e detentore a squadra, raccordi per tubo rame ø 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of angled manual radiator valve, angled lockshield, copper tube connections ø15 and connection set, length 150 mm x 1/2"

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	A392-1500C0P0	A392-1500VCPA	A392-1500D0P0	A392-1500T0P0	A392-1500Z0P0	A392-1500VCP

A392 NEW



1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, via diritta, raccordi per tubo rame ø 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of straight manual radiator valve, straight lockshield, copper tube connections ø15 and connection set, length 150 mm x 1/2"

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2" x 24/19	A393-1500C0P0	A393-1500VCPA	A393-1500D0P0	A393-1500T0P0	A393-1500Z0P0	A393-1500VCP

A393 NEW





23

SERIE VICTORIA

Valvole e detentori a squadra | Via dritta
Radiator valves and lockshields | Angled | Straight

- | | | |
|-------------|---|-----|
| 23.1 | Valvole per tubo rame e multistrato
<i>Radiator valves for copper and multilayer tubes</i> | 283 |
| 23.2 | Valvole per tubo ferro
<i>Radiator valves for iron tube connection</i> | 284 |

Finiture *Finishing*



Cromo
Chrome



Oro
Gold



Tubo rame e multistrato

Copper and multilayer tubes

0330



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	ORO
1/2" x 24/19	0330-1500COP0	0330-1500DOP0

0343



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	ORO
1/2" x 24/19	0343-1500COP0	0343-1500DOP0

0331



1 pz 20 pz

Valvola via dritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.

MISURA	CROMO	ORO
1/2" x 24/19	0331-1500COP0	0331-1500DOP0

0344



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore via dritta, attacco tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.

MISURA	CROMO	ORO
1/2" x 24/19	0344-1500COP0	0344-1500DOP0



0481



0483



0490



0491



0031



A491



Disegni tecnici *Technical drawings*: page D58 - D59

Tubo ferro

Iron tube connection



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

MISURA	CROMO	ORO
1/2"	0332-1500C000	0332-1500D000

0332



DETENTORE **LOCKSHIELD** 1 pz 20 pz

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

MISURA	CROMO	ORO
1/2"	0341-1500C000	0341-1500D000

0341



1 pz 20 pz

Valvola via diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.

MISURA	CROMO	ORO
1/2"	0333-1500C000	0333-1500D000

0333



DETENTORE **LOCKSHIELD** 1 pz 20 pz

Detentore via diritta, attacco tubo ferro.

Straight lockshield, iron tube connection.

MISURA	CROMO	ORO
1/2"	0342-1500C000	0342-1500D000

0342



0301



0027



0030



0402

Disegni tecnici *Technical drawings*: page D58 - D59





24

SERIE LIBERTY

Valvole e detentori a squadra
Angled radiator valves and lockshields

24.1

Valvole per tubo ferro
Radiator valves for iron tube connection

287

Finiture *Finishing*



Bianco
White



Bronzo
Bronze



Antracite
Anthracite

NEW



Tubo ferro

Iron tube connection

0325



1 pz 20 pz

Valvola semplice regolazione a squadra, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

MISURA	BIANCO	BRONZO	ANTRACITE
1/2" x 3/4"	0325-2000V00A	0325-2000Z000	0325-2000V00P

0323



1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

MISURA	BIANCO	BRONZO	ANTRACITE
1/2" x 3/4"	0323-2000V00A	0323-2000Z000	0323-2000V00P

0320



1 pz 8 pz

Kit Serie Liberty composto da valvola semplice regolazione, detentore, a squadra, attacco tubo ferro, tappo e valvolina sfogo aria.

Liberty set composed of angled radiator valve and lockshield for iron tube connection, cap and air-vent valve.

MISURA	BIANCO	BRONZO	ANTRACITE
1/2" x 3/4"	0320-2000V00A	0320-2000Z000	0320-2000V00P



0322



0327



0328



0030



0381*



0383*



Disegni tecnici *Technical drawings*: page D59



0490



0491*



0497*



0031*



A491*



A497*





25

SERIE BELLE ÉPOQUE

NEW

Valvole e detentori a squadra | Via dritta
Radiator valves and lockshields | Angled | Straight

25.1	Valvole per tubo rame e multistrato <i>Radiator valves for copper and multilayer tubes</i>	291
25.2	Valvole per tubo ferro <i>Radiator valves for iron tube connection</i>	292
25.3	Kit per tubo rame e multistrato <i>Set for copper and multilayer tubes</i>	293
25.4	Kit per tubo ferro <i>Set for iron tube connection</i>	294

Finiture *Finishing*



Nichel Grezzo
Raw Nickel



Bronzo
Bronze



Antracite
Anthracite



Tubo rame e multistrato

Copper and multilayer tubes

0318

1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco per tubo rame e multistrato.

Angled manual radiator valve, connection for copper and multilayer tubes.



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2" x 24/19	0318-1500N0P0	0318-1500Z0P0	0318-1500VNPP

0398

1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore a squadra, attacco tubo rame e multistrato.

Angled lockshield, connection for copper and multilayer tubes.



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2" x 24/19	0398-1500N0P0	0398-1500Z0P0	0398-1500VNPP

0319

1 pz 20 pz

Valvola via dritta, semplice regolazione, attacco per tubo rame e multistrato.

Straight manual radiator valve, connection for copper and multilayer tubes.



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2" x 24/19	0319-1500N0P0	0319-1500Z0P0	0319-1500VNPP

0399

1 pz 20 pz **DETENTORE LOCKSHIELD**

Detentore via dritta, attacco tubo rame e multistrato.

Straight lockshield, connection for copper and multilayer tubes.



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2" x 24/19	0399-1500N0P0	0399-1500Z0P0	0399-1500VNPP



0481



0483



0490



0497



0031



A497



0301



Disegni tecnici *Technical drawings*: page D57 - D60

Tubo ferro

Iron tube connection



1 pz 20 pz

Valvola a squadra, semplice regolazione, attacco tubo ferro.

Angled manual radiator valve, iron tube connection.

MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2"	0310-1500N000	0310-1500Z000	0310-1500VN0P

0310



DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore a squadra, attacco tubo ferro.

Angled lockshield, iron tube connection.

MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2"	0396-1500N000	0396-1500Z000	0396-1500VN0P

0396



1 pz 20 pz

Valvola via diritta, semplice regolazione, attacco tubo ferro.

Straight manual radiator valve, iron tube connection.

MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2"	0311-1500N000	0311-1500Z000	0311-1500VN0P

0311



DETENTORE LOCKSHIELD 1 pz 20 pz

Detentore via diritta, attacco tubo ferro.

Straight lockshield, iron tube connection.

MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2"	0397-1500N000	0397-1500Z000	0397-1500VN0P

0397



0027



0030



0402



0321



0327

Disegni tecnici *Technical drawings*: page D57 - D60



25.3 Serie Belle époque

Kit per tubo rame e multistrato *Set for copper and multilayer tubes*



1 pz 8 pz

K318

Kit composto da valvola semplice regolazione, detentore, a squadra, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of angled manual radiator valve, angled lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2" x 24/19	K318-1500N0P0	K318-1500Z0P0	K318-1500VNPP

1 pz 8 pz

K319

Kit composto da valvola semplice regolazione, detentore, via dritta, attacco tubo rame e multistrato, tappo e valvolina sfogo aria.

Set composed of straight manual radiator valve, straight lockshield for copper and multilayer tube connections, cap and air-vent valve.



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2" x 24/19	K319-1500N0P0	K319-1500Z0P0	K319-1500VNPP

1 pz 8 pz

A318

Kit composto da valvola semplice regolazione, detentore, a squadra, raccordi per tubo rame ø 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of angled manual radiator valve, angled lockshield, copper tube connections ø15 and connection set, length 150 mm x 1/2"



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2" x 24/19	A318-1500N0P0	A318-1500Z0P0	A318-1500VNPP

1 pz 8 pz

A319

Kit composto da valvola semplice regolazione, detentore, via dritta, raccordi per tubo rame ø 15 e kit di collegamento, lunghezza 150 mm x 1/2"

Set composed of straight manual radiator valve, straight lockshield, copper tube connections ø15 and connection set, length 150 mm x 1/2"



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2" x 24/19	A319-1500N0P0	A319-1500Z0P0	A319-1500VNPP





1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, a squadra, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of angled manual radiator valve, angled lockshield for iron tube connection, cap and air-vent valve.

K310



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2"	K310-1500N000	K310-1500Z000	K310-1500VN0P

1 pz 8 pz

Kit composto da valvola semplice regolazione, detentore, via dritta, attacco tubo ferro, tappo e valvolina sfogo aria.

Set composed of straight manual radiator valve, straight lockshield for iron tube connection, cap and air-vent valve.

K311



MISURA	NICHEL GREZZO	BRONZO	ANTRACITE
1/2"	K311-1500N000	K311-1500Z000	K311-1500VN0P



0301



0027



0030



0402





26

ACCESSORI E COMPONENTI DESIGN *DESIGN ACCESSORIES AND COMPONENTS*

26.1	Teste termostatiche e cover <i>Cover and <i>thermostatic heads</i></i>	297
26.2	Raccordi <i>Connections</i>	299
26.3	Componenti e Accessori <i>Components and Accessories</i>	302
26.4	Copritubo <i>Pipe cover set</i>	305
26.5	Ricambi <i>Spare parts</i>	309



Aria e Domus

Teste termostatiche e cover design

Thermostatic
heads and
design cover



Cromo, bianco, nero matt, nichel spazzolato, cromo satinato, oro, bronzo
Chrome, white, matt black, brushed nickel, satin chrome, gold, bronze

ARIA  1 pz  10 pz  60 pz

Testa termostatica con sensore a liquido.

Thermostatic head with liquid sensor.

N094

MISURA	CROMO	BIANCO	NERO MATT
M30 x 1,5	N094-0000C000	N094-0000V00A	N094-0000V00S



DOMUS  1 pz  10 pz  60 pz

Testa termostatica con sensore a liquido.

Thermostatic head with liquid sensor.

N093

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
M30 x 1,5	N093-0000C000	N093-0000V00A	N093-0000NS00	N093-0000CS00	N093-0000D000	N093-0000Z000	N093-0000V00S



 1 pz  20 pz

Cover 50 mm (per art. 0705, 0706, 0707).

50 mm cover (for art. 0705, 0706, 0707).

0713

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
-	0713-0000C000	0713-0000V00A	0713-0000NS00	0713-0000CS00	0713-0000D000	0713-0000Z000	0713-0000V00S



 1 pz  20 pz

Cover 50 mm per valvole ad H (per art. 0740, 0741).

50 mm cover for H-block valves (for art. 0740, 0741).

0739

NEW

MISURA	CROMO
-	0739-0000C000



26.2 Accessori e componenti design *Design accessories and components*

Raccordi *Connections*

10 pz 200 pz

0481

Raccordo per tubo rame a tenuta O-Ring, per serie Ovus, Esedra, Tondera, Planet, Floral old style, Old Style, Victoria e Belle Époque.

Copper tube connection with O-ring seal, for Ovus, Esedra, Tondera, Planet, Floral old style, Old Style, Victoria and Belle Époque series.



MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	ORO CHIARO	BRONZO	NICHEL GREZZO
Ø10x24/19	0481-1900C0B0	0481-1900NSB0	0481-1900CSB0	0481-1900D0B0	0481-1900T0B0	0481-1900Z0B0	0481-1900N0B0
Ø12x24/19	0481-1900C0C0	0481-1900NSC0	0481-1900CSC0	0481-1900D0C0	0481-1900T0C0	0481-1900Z0C0	0481-1900N0C0
Ø14x24/19	0481-1900C0D0	0481-1900NSD0	0481-1900CSD0	0481-1900D0D0	0481-1900T0D0	0481-1900Z0D0	0481-1900N0D0
Ø15x24/19	0481-1900C0E0	0481-1900NSE0	0481-1900CSE0	0481-1900D0E0	0481-1900T0E0	0481-1900Z0E0	0481-1900N0E0
Ø16x24/19	0481-1900C0F0	0481-1900NSF0	0481-1900CSF0	0481-1900D0F0	0481-1900T0F0	0481-1900Z0F0	0481-1900N0F0
Ø18x24/19	0481-1900C0G0	0481-1900NSG0	0481-1900CSG0	0481-1900D0G0	0481-1900T0G0	0481-1900Z0G0	0481-1900N0G0

10 pz 200 pz

0483

Raccordo per tubo multistrato, per serie Ovus, Esedra, Tondera, Planet, Floral old style, Old Style, Victoria e Belle Époque.

Multilayer tube connection, for Ovus, Esedra, Tondera, Planet, Floral old style, Old Style, Victoria Belle Époque series.



MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	ORO CHIARO	BRONZO	NICHEL GREZZO
Ø7,5/8-12x24/19	0483-1900C0C0	0483-1900NSC0	0483-1900CSC0	0483-1900D0C0	0483-1900T0C0	0483-1900Z0C0	0483-1900N0C0
Ø9,5/10-14x24/19	0483-1900C0D0	0483-1900NSD0	0483-1900CSD0	0483-1900D0D0	0483-1900T0D0	0483-1900Z0D0	0483-1900N0D0
Ø9,5/10-15x24/19	0483-1900C0E0	0483-1900NSE0	0483-1900CSE0	0483-1900D0E0	0483-1900T0E0	0483-1900Z0E0	0483-1900N0E0
Ø10,5/11-15x24/19	0483-1900CHE0	0483-1900NSHE	0483-1900SHE0	0483-1900DHE0	0483-1900THE0	0483-1900ZHE0	0483-1900NHE0
Ø10,5/11-16x24/19	0483-1900CHF0	0483-1900NSHF	0483-1900SHF0	0483-1900DHF0	0483-1900THF0	0483-1900ZHF0	0483-1900NHF0
Ø11,5/12-16x24/19	0483-1900C0F0	0483-1900NSF0	0483-1900CSF0	0483-1900D0F0	0483-1900T0F0	0483-1900Z0F0	0483-1900N0F0
Ø11,5/12-17x24/19	0483-1900CWFO	0483-1900NSWF	0483-1900SWFO	0483-1900DWFO	0483-1900TWFO	0483-1900ZWFO	0483-1900NWFO
Ø12,5/13-17x24/19	0483-1900CFF0	0483-1900NSFF	0483-1900SFF0	0483-1900DFF0	0483-1900TFF0	0483-1900ZFF0	0483-1900NFF0
Ø12,5/13-18x24/19	0483-1900CFG0	0483-1900NSFG	0483-1900SFG0	0483-1900DFG0	0483-1900TFG0	0483-1900ZFG0	0483-1900NFG0
Ø13,5/14-18x24/19	0483-1900C0G0	0483-1900NSG0	0483-1900CSG0	0483-1900D0G0	0483-1900T0G0	0483-1900Z0G0	0483-1900N0G0
Ø14,5/15-20x24/19	0483-1900CFH0	0483-1900NSFH	0483-1900SFH0	0483-1900DFH0	0483-1900TFH0	0483-1900ZFH0	0483-1900NFH0
Ø15,5/15-20x24/19	0483-1900CHH0	0483-1900NSHH	0483-1900SHH0	0483-1900DHH0	0483-1900THH0	0483-1900ZHH0	0483-1900NHH0
Ø15,5/16-20x24/19	0483-1900C0H0	0483-1900NSH0	0483-1900CSH0	0483-1900D0H0	0483-1900T0H0	0483-1900Z0H0	0483-1900N0H0

10 pz 200 pz

0381

Raccordo per tubo rame a tenuta O-Ring, per serie Elite, Prestige, Minimal e Liberty.

Copper tube connection with O-ring seal, for Elite, Prestige, Minimal and Liberty series.



MISURA	CROMO	ORO	BRONZO
Ø10x24/19	0381-1900C0B0	0381-1900D0B0	0381-1900Z0B0
Ø12x24/19	0381-1900C0C0	0381-1900D0C0	0381-1900Z0C0
Ø14x24/19	0381-1900C0D0	0381-1900D0D0	0381-1900Z0D0
Ø15x24/19	0381-1900C0E0	0381-1900D0E0	0381-1900Z0E0
Ø16x24/19	0381-1900C0F0	0381-1900D0F0	0381-1900Z0F0
Ø18x24/19	0381-1900C0G0	0381-1900D0G0	0381-1900Z0G0



Disegni tecnici *Technical drawings*: page D61

10 pz 200 pz

Raccordo per tubo multistrato, per serie Elite, Prestige, Minimal e Liberty.

*Multilayer tube connection, for Elite, Prestige, Minimal and Liberty series.***0383**

MISURA	CROMO	ORO	BRONZO
Ø7,5/8-12x24/19	0383-1900C0C0	0383-1900D0C0	0383-1900Z0C0
Ø9,5/10-14x24/19	0383-1900C0D0	0383-1900D0D0	0383-1900Z0D0
Ø9,5/10-15x24/19	0383-1900C0E0	0383-1900D0E0	0383-1900Z0E0
Ø10,5/11-15x24/19	0383-1900CHE0	0383-1900DHE0	0383-1900ZHE0
Ø10,5/11-16x24/19	0383-1900CHF0	0383-1900DHF0	0383-1900ZHF0
Ø11,5/12-16x24/19	0383-1900C0F0	0383-1900D0F0	0383-1900Z0F0
Ø11,5/12-17x24/19	0383-1900CWF0	0383-1900DWF0	0383-1900ZWF0
Ø12,5/13-17x24/19	0383-1900CFF0	0383-1900DFF0	0383-1900ZFF0
Ø12,5/13-18x24/19	0383-1900CFG0	0383-1900DFG0	0383-1900ZFG0
Ø13,5/14-18x24/19	0383-1900C0G0	0383-1900D0G0	0383-1900Z0G0
Ø14,5/15-20x24/19	0383-1900CFH0	0383-1900DFH0	0383-1900ZFH0
Ø15/15,5-20x24/19	0383-1900CHH0	0383-1900DHH0	0383-1900ZHH0
Ø15,5/16-20x24/19	0383-1900C0H0	0383-1900D0H0	0383-1900Z0H0

10 pz 200 pz **EUROCONO**

Raccordo per tubo rame a tenuta O-Ring, per serie Tondera.

*Copper tube connection with O-ring seal, for Tondera series.***E481**

MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
Ø10x3/4"E	E481-2000C0B0	E481-2000NSB0	E481-2000CSB0	E481-2000D0B0	E481-2000Z0B0
Ø12x3/4"E	E481-2000C0C0	E481-2000NSC0	E481-2000CSC0	E481-2000D0C0	E481-2000Z0C0
Ø14x3/4"E	E481-2000C0D0	E481-2000NSD0	E481-2000CSD0	E481-2000D0D0	E481-2000Z0D0
Ø15x3/4"E	E481-2000C0E0	E481-2000NSE0	E481-2000CSE0	E481-2000D0E0	E481-2000Z0E0
Ø16x3/4"E	E481-2000C0F0	E481-2000NSF0	E481-2000CSF0	E481-2000D0F0	E481-2000Z0F0

10 pz 200 pz **EUROCONO**

Raccordo per tubo multistrato, per serie Tondera.

*Multilayer tube connection, for Tondera series.***E483**

MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
Ø7,5/8-12x3/4"E	E483-2000C0C0	E483-2000NSC0	E483-2000CSC0	E483-2000D0C0	E483-2000Z0C0
Ø9,5/10-14x3/4"E	E483-2000C0D0	E483-2000NSD0	E483-2000CSD0	E483-2000D0D0	E483-2000Z0D0
Ø9,5/10-15x3/4"E	E483-2000C0E0	E483-2000NSE0	E483-2000CSE0	E483-2000D0E0	E483-2000Z0E0
Ø10,5/11-15x3/4"E	E483-2000CHE0	E483-2000NHE0	E483-2000SHE0	E483-2000DHE0	E483-2000ZHE0
Ø10,5/11-16x3/4"E	E483-2000CHF0	E483-2000NHFO	E483-2000SHFO	E483-2000DHF0	E483-2000ZHF0
Ø11,5/12-16x3/4"E	E483-2000C0F0	E483-2000NSFO	E483-2000CSFO	E483-2000D0F0	E483-2000Z0F0
Ø11,5/12-17x3/4"E	E483-2000CWF0	E483-2000NWFO	E483-2000SWFO	E483-2000DWF0	E483-2000ZWF0
Ø12,5/13-17x3/4"E	E483-2000CFF0	E483-2000NFF0	E483-2000SFF0	E483-2000DFF0	E483-2000ZFF0
Ø12,5/13-18x3/4"E	E483-2000CFG0	E483-2000NFG0	E483-2000SFG0	E483-2000DFG0	E483-2000ZFG0
Ø13,5/14-18x3/4"E	E483-2000C0G0	E483-2000NSG0	E483-2000CSG0	E483-2000D0G0	E483-2000Z0G0
Ø14,5/15-20x3/4"E	E483-2000CFH0	E483-2000NFH0	E483-2000SFH0	E483-2000DFH0	E483-2000ZFH0
Ø15/15,5-20x3/4"E	E483-2000CHH0	E483-2000NHH0	E483-2000SHH0	E483-2000DHH0	E483-2000ZHH0
Ø15,5/16-20x3/4"E	E483-2000C0H0	E483-2000NSH0	E483-2000CSH0	E483-2000D0H0	E483-2000Z0H0





10 pz 200 pz

Eccentrico per radiatori. Con possibilità di finiture diverse a richiesta.

Cam for radiators. Possibility of different finishing on request.

0030



MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
3/8"x3/8"-10 mm	0030-1000C100	0030-1000N100	0030-1000S100	0030-1000D100	0030-1000Z100
1/2"x1/2"-10 mm	0030-1500C100	0030-1500N100	0030-1500S100	0030-1500D100	0030-1500Z100
3/8"x3/8"-20 mm	0030-1000C200	0030-1000N200	0030-1000S200	0030-1000D200	0030-1000Z200
1/2"x1/2"-20 mm	0030-1500C200	0030-1500N200	0030-1500S200	0030-1500D200	0030-1500Z200
3/8"x3/8"-30 mm	0030-1000C300	0030-1000N300	0030-1000S300	0030-1000D300	0030-1000Z300
1/2"x1/2"-30 mm	0030-1500C300	0030-1500N300	0030-1500S300	0030-1500D300	0030-1500Z300
3/8"x3/8"-40 mm	0030-1000C400	0030-1000N400	0030-1000S400	0030-1000D400	0030-1000Z400
1/2"x1/2"-40 mm	0030-1500C400	0030-1500N400	0030-1500S400	0030-1500D400	0030-1500Z400
3/8"x3/8"-50 mm	0030-1000C500	0030-1000N500	0030-1000S500	0030-1000D500	0030-1000Z500
1/2"x1/2"-50 mm	0030-1500C500	0030-1500N500	0030-1500S500	0030-1500D500	0030-1500Z500
3/8"x3/8"-60 mm	0030-1000C600	0030-1000N600	0030-1000S600	0030-1000D600	0030-1000Z600
1/2"x1/2"-60 mm	0030-1500C600	0030-1500N600	0030-1500S600	0030-1500D600	0030-1500Z600

10 pz 200 pz

Codolo telescopico per serie Elite, Prestige, Minimal e Liberty.

Telescopic tailpiece for Elite, Prestige, Minimal and Liberty series

0302



MISURA	CROMO	ORO	BRONZO
3/8"	0302-1000C000	0302-1000D000	0302-1000Z000
1/2"	0302-1500C000	0302-1500D000	0302-1500Z000

10 pz 200 pz

Codolo telescopico per serie Ovus, Esedra, Tondera, Planet, Floral old style, Old Style e Victoria.

Telescopic tailpiece for Ovus, Esedra, Tondera, Planet, Floral old style, Old Style and Victoria series.

0402



MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
3/8"	0402-1000C000	0402-1000NS00	0402-1000CS00	0402-1000D000	0402-1000Z000
1/2"	0402-1500C000	0402-1500NS00	0402-1500CS00	0402-1500D000	0402-1500Z000



26.3 Accessori e componenti design *Design accessories and components*

Componenti e accessori *Components and accessories*

0027

10 pz 200 pz

Prolunga per valvole (30 mm).

Extension for radiator valves (30 mm)



MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
24/19M x 24/19F	0027-1900C0P0	0027-1900NSP0	0027-1900CSP0	0027-1900D0P0	0027-1900Z0P0

0301

10 pz 200 pz

Adattatore 1/2" F x 24/19 F

Adaptor 1/2" F x 24/19 F



MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
1/2" F x 24/19 F	0301-1500C0P0	0301-1500NSP0	0301-1500CSP0	0301-1500D0P0	0301-1500Z0P0

0328

1 pz 10 pz

Adattatore per tubo rame e multistrato.

Adaptor for copper and multilayer tubes.



MISURA	ORO	BRONZO
3/4" x 24/19	0328-2000D0P0	0328-2000Z0P0

0322

1 pz 10 pz

Tappo per radiatore.

Radiator cap.



MISURA	CROMO	ORO	ORO CHIARO	BRONZO	ANTRACITE
1/2"	0322-1500C000	0322-1500D000	0322-1500T000	0322-1500Z000	0322-1500V00P

NEW

0321

1 pz 10 pz

Tappo floreale per radiatore.

Radiator floral cap.



MISURA	CROMO	ORO	ORO CHIARO	BRONZO	NICHEL GREZZO	ANTRACITE
1/2"	0321-1500C000	0321-1500D000	0321-1500T000	0321-1500Z000	0321-1500N000	0321-1500V00P



Disegni tecnici *Technical drawings*: page D62 - D63

1 pz 50 pz

Valvolina sfogo aria manuale in ottone.

Brass manual air-vent valve.

MISURA	CROMO	ORO	ORO CHIARO	BRONZO	NICHEL GREZZO
1/2"	0327-1500C000	0327-1500D000	0327-1500T000	0327-1500Z000	0327-1500V00P

0327



20 pz 120 pz

Accessorio a T per allacciamento radiatore misto.

T connection for electric mixed radiators.

MISURA	CROMO	BIANCO
1/2" x 1/4"	0495-1500C000	0495-1500V00A

0495



20 pz 120 pz

Accessorio a T per allacciamento radiatore misto.

T connection for electric mixed radiators.

MISURA	CROMO	BIANCO
1/2" x 1/2"	0496-1500C000	0496-1500V00A

0496



20 pz 120 pz

Accessorio a T corto per allacciamento radiatore misto.

Short T connection for electric mixed radiators.

MISURA	CROMO	BIANCO	NICHEL SPAZZ
1/2" x 1/2"	0498-1500C000	0498-1500V00A	0498-1500NS00

0498



26.4 Accessori e componenti design *Design accessories and components*

Copritubo *Pipe cover set*

📦 20 pz 📦 400 pz

0490

Rosetta ø esterno 41 mm.

Wall plate external ø 41 mm.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
Ø3/8"	0490-1000C000	0490-1000V00A	0490-1000NS00	0490-1000V00S
Ø1/2"	0490-1500C000	0490-1500V00A	0490-1500NS00	0490-1500V00S
Ø10	0490-1000C0B0	0490-1000V0BA	0490-1000NSB0	0490-1000V0BS
Ø12	0490-1000C0C0	0490-1000V0CA	0490-1000NSC0	0490-1000V0CS
Ø14	0490-1000C0D0	0490-1000V0DA	0490-1000NSD0	0490-1000V0DS
Ø15	0490-1000C0E0	0490-1000V0EA	0490-1000NSE0	0490-1000V0ES
Ø16	0490-1000C0F0	0490-1000V0FA	0490-1000NSF0	0490-1000V0FS
Ø18	0490-1000C0G0	0490-1000V0GA	0490-1000NSG0	0490-1000V0GS

Versione con ø esterno 48 mm *Version with external ø 48 mm*

📦 1 pz 📦 20 pz

0491

Kit copritubo tondo (2 pezzi).

Round pipe cover set (2 pcs).



MISURA	CROMO	BIANCO	NICHEL SPAZZ CR SATINATO	ORO	ORO CHIARO	BRONZO	NERO MATT	ANTRACITE
L.70xØ10 12-14-15-16	0491-1000C070	0491-1000V07A	0491-1000NS70	0491-1000S070	0491-1000D070	0491-1000T070	0491-1000Z070	0491-1000V07S 0491-1000V07P
L.160xØ10 12-14-15-16	0491-1000C160	0491-1000V16A	0491-1000NS16	0491-1000S160	0491-1000D160	0491-1000T160	0491-1000Z160	0491-1000V16S 0491-1000V16P
L.70xØ18 20-1/2"	0491-1500C070	0491-1500V07A	0491-1500NS70	0491-1500S070	0491-1500D070	0491-1500T070	0491-1500Z070	0491-1500V07S 0491-1500V07P
L.160xØ18 20-1/2"	0491-1500C160	0491-1500V16A	0491-1500NS16	0491-1500S160	0491-1500D160	0491-1500T160	0491-1500Z160	0491-1500V16S 0491-1500V16P

📦 1 pz 📦 20 pz

0492

Kit copritubo quadro (2 pezzi).

Square pipe cover set (2 pcs).



MISURA	CROMO	BIANCO	NICHEL SPAZZ CR SATINATO	ORO	NERO MATT
L.70xØ10-12-14-15-16	0492-1000C070	0492-1000V07A	0492-1000NS70	0492-1000S070	0492-1000D070 0492-1000V07S
L.160xØ10-12-14-15-16	0492-1000C160	0492-1000V16A	0492-1000NS16	0492-1000S160	0492-1000D160 0492-1000V16S
L.70xØ18-20-1/2"	0492-1500C070	0492-1500V07A	0492-1500NS70	0492-1500S070	0492-1500D070 0492-1500V07S
L.160xØ18-20-1/2"	0492-1500C160	0492-1500V16A	0492-1500NS16	0492-1500S160	0492-1500D160 0492-1500V16S



Disegni tecnici *Technical drawings*: page D65

1 pz 20 pz

Kit copritubo per monotubo e bitubo mm 38.

Pipe cover set for 38 mm radiator valves for one and two pipe systems.

0493

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
L.70xØ10-12-14-15-16	0493-1000C070	0493-1000V07A	0493-1000NS70	0493-1000S070	0493-1000D070	0493-1000Z070	0493-1000V07S
L.160xØ10-12-14-15-16	0493-1000C160	0493-1000V16A	0493-1000NS16	0493-1000S160	0493-1000D160	0493-1000Z160	0493-1000V16S
L.70xØ18-20-1/2"	0493-1500C070	0493-1500V07A	0493-1500NS70	0493-1500S070	0493-1500D070	0493-1500Z070	0493-1500V07S
L.160xØ18-20-1/2"	0493-1500C160	0493-1500V16A	0493-1500NS16	0493-1500S160	0493-1500D160	0493-1500Z160	0493-1500V16S



1 pz 20 pz

Kit copritubo per 50 mm.

Pipe cover set for radiator valves with 50 mm centre distance.

0494

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
L.70xØ10-12-14-15-16	0494-1000C070	0494-1000V07A	0494-1000NS70	0494-1000S070	0494-1000D070	0494-1000Z070	0494-1000V07S
L.160xØ10-12-14-15-16	0494-1000C160	0494-1000V16A	0494-1000NS16	0494-1000S160	0494-1000D160	0494-1000Z160	0494-1000V16S
L.70xØ18-20-1/2"	0494-1500C070	0494-1500V07A	0494-1500NS70	0494-1500S070	0494-1500D070	0494-1500Z070	0494-1500V07S
L.160xØ18-20-1/2"	0494-1500C160	0494-1500V16A	0494-1500NS16	0494-1500S160	0494-1500D160	0494-1500Z160	0494-1500V16S



1 pz 20 pz

Kit copritubo tondo floreale (2 pezzi).

Round floral pipe cover set (2 pcs).

0497

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE	NICHEL GREZZO
L.70xØ10-12-14-15-16	0497-1000C070	0497-1000V07A	0497-1000D070	0497-1000T070	0497-1000Z070	0497-1000V07P	0497-1000N070
L.160xØ10-12-14-15-16	0497-1000C160	0497-1000V16A	0497-1000D160	0497-1000T160	0497-1000Z160	0497-1000V16P	0497-1000N160
L.70xØ18-20-1/2"	0497-1500C070	0497-1500V07A	0497-1500D070	0497-1500T070	0497-1500Z070	0497-1500V07P	0497-1500N070
L.160xØ18-20-1/2"	0497-1500C160	0497-1500V16A	0497-1500D160	0497-1500T160	0497-1500Z160	0497-1500V16P	0497-1500N160



26.4 Accessori e componenti design *Design accessories and components*

Copritubo *Pipe cover set*

0031

1 pz

Raccordo 1/2" con tubo saldato ø 15 mm.

1/2" connection with welded pipe ø 15 mm.



MISURA	CROMO
L 150 x Ø15 x 1/2"	0031-1500CE15

A491

1 pz 20 pz

Kit di collegamento con rosoni tondi (2 pezzi), ø 15 mm, lunghezza 150 mm x 1/2".

Round connection set (2 pcs), ø 15 mm, length 150 mm x 1/2"



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	ORO CHIARO	BRONZO	NERO MATT	ANTRACITE
L 150 x Ø15 x 1/2"	A491-1500CE15	A491-1500VE15	A491-1500NS15	A491-1500SE15	A491-1500DE15	A491-1500TE15	A491-1500ZE15	A491-1500VS15	A491-1500VP15

A492

1 pz 20 pz

Kit di collegamento con rosoni quadri (2 pezzi), ø 15 mm, lunghezza 150 mm x 1/2".

Square connection set (2 pcs), ø 15 mm, length 150 mm x 1/2"



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	NERO MATT
L 150 x Ø15 x 1/2"	A492-1500CE15	A492-1500VE15	A492-1500NS15	A492-1500SE15	A492-1500DE15	A492-1500VS15



Disegni tecnici *Technical drawings*: page D65

1 pz 20 pz

Kit di collegamento per mono/bitubo interasse 38 mm; ø 15 mm, lunghezza 150 mm x 1/2".

Connection set for one/two pipe system radiator valves with 38 mm centre distance; ø 15 mm, length 150 mm x 1/2"

A493

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
L 150 x Ø15 x 1/2"	A493-1500CE15	A493-1500VE15	A493-1500NS15	A493-1500SE15	A493-1500DE15	A493-1500ZE15	A493-1500VS15



1 pz 20 pz

Kit di collegamento per gruppi 50 mm; ø 15 mm, lunghezza 150 mm x 1/2".

Connection set for radiator valves with 50 mm centre distance; ø 15 mm, length 150 mm x 1/2"

A494

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
L 150 x Ø15 x 1/2"	A494-1500CE15	A494-1500VE15	A494-1500NS15	A494-1500SE15	A494-1500DE15	A494-1500ZE15	A494-1500VS15



1 pz 20 pz

Kit di collegamento tondo floreale (2 pezzi), ø 15 mm, lunghezza 150 mm x 1/2".

Round floral connection set (2 pcs), ø 15 mm, length 150 mm x 1/2"

A497

MISURA	CROMO	BIANCO	ORO	ORO CHIARO	BRONZO	ANTRACITE	NICHEL GREZZO
L 150 x Ø15 x 1/2"	A497-1500CE15	A497-1500VE15	A497-1500DE15	A497-1500TE15	A497-1500ZE15	A497-1500VP15	A497-1500N015



26.5 Accessori e componenti design *Design accessories and components*

Ricambi *Spare parts*

0300



10 pz 200 pz

Raccordo per serie Elite, Prestige, Minimal e Liberty.

Connection for Elite, Prestige, Minimal and Liberty series.

MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
3/8"	0300-1000C000	0300-1000NS00	0300-1000CS00	0300-1000D000	0300-1000Z000
1/2"	0300-1500C000	0300-1500NS00	0300-1500CS00	0300-1500D000	0300-1500Z000

0400



10 pz 200 pz

Raccordo per serie Ovus, Esedra, Tondera, Planet, Floral old style, Old Style e Victoria.

Connection for Ovus, Esedra, Tondera, Planet, Floral old style, Old Style and Victoria series.

MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
3/8"	0400-1000C000	0400-1000NS00	0400-1000CS00	0400-1000D000	0400-1000Z000
1/2"	0400-1500C000	0400-1500NS00	0400-1500CS00	0400-1500D000	0400-1500Z000

0308



10 pz 200 pz

Calotta per attacco al radiatore (per serie Elite, Prestige, Minimal e Liberty).

Nut for radiator connection (for Elite, Prestige, Minimal and Liberty series).

MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
3/4"	0308-2000C000	0308-2000NS00	0308-2000CS00	0308-2000D000	0308-2000Z000

0408



10 pz 200 pz

Calotta per attacco radiatore (per serie Ovus, Esedra, Tondera, Planet, Floral old style, Old Style e Victoria).

Nut for radiator connection (for Ovus, Esedra, Tondera, Planet, Floral old style, Old Style and Victoria series).

MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	ORO CHIARO	BRONZO
3/4"	0408-2000C000	0408-2000NS00	0408-2000CS00	0408-2000D000	0408-2000T000	0408-2000Z000

10 pz 200 pz

Calotta per raccordo tubo rame e multistrato (per serie Ovus, Esedra, Tondera, Planet, Floral old style, Old Style e Victoria).

Nut for copper and multilayer tube connection (for Ovus, Esedra, Tondera, Planet, Floral old style, Old Style and Victoria series).

0480

MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	ORO CHIARO	BRONZO
Ø10x24/19	0480-1901C0B0	0480-1901NSB0	0480-1901CSB0	0480-1901D0B0	0480-1901T0B0	0480-1901Z0B0
Ø12x24/19	0480-1901C0C0	0480-1901NSC0	0480-1901CSC0	0480-1901D0C0	0480-1901T0C0	0480-1901Z0C0
Ø14x24/19	0480-1901C0D0	0480-1901NSD0	0480-1901CSD0	0480-1901D0D0	0480-1901T0D0	0480-1901Z0D0
Ø15x24/19	0480-1901C0E0	0480-1901NSE0	0480-1901CSE0	0480-1901D0E0	0480-1901T0E0	0480-1901Z0E0
Ø16x24/19	0480-1901C0F0	0480-1901NSF0	0480-1901CSF0	0480-1901D0F0	0480-1901T0F0	0480-1901Z0F0
Ø17x24/19	0480-1901CFF0	0480-1901NFF0	0480-1901SFF0	0480-1901DFF0	0480-1901TFF0	0480-1901ZFF0
Ø18x24/19	0480-1901C0G0	0480-1901NSG0	0480-1901CSG0	0480-1901D0G0	0480-1901T0G0	0480-1901Z0G0
Ø20x24/19	0480-1901C0H0	0480-1901NSH0	0480-1901CSH0	0480-1901D0H0	0480-1901T0H0	0480-1901Z0H0

10 pz 200 pz **EUROCONO**

Calotta per raccordo tubo rame e multistrato (per serie Ovus, Esedra, Tondera, Planet, Floral old style, Old Style e Victoria).

Nut for copper and multilayer tube connection (for Ovus, Esedra, Tondera, Planet, Floral old style, Old Style and Victoria series).

E480

MISURA	CROMO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO
Ø10x3/4"E	E480-2001C0B0	E480-2001NSB0	E480-2001CSB0	E480-2001D0B0	E480-2001Z0B0
Ø12x3/4"E	E480-2001C0C0	E480-2001NSC0	E480-2001CSC0	E480-2001D0C0	E480-2001Z0C0
Ø14x3/4"E	E480-2001C0D0	E480-2001NSD0	E480-2001CSD0	E480-2001D0D0	E480-2001Z0D0
Ø15x3/4"E	E480-2001C0E0	E480-2001NSE0	E480-2001CSE0	E480-2001D0E0	E480-2001Z0E0
Ø16x3/4"E	E480-2001C0F0	E480-2001NSF0	E480-2001CSF0	E480-2001D0F0	E480-2001Z0F0
Ø17x3/4"E	E480-2001CFF0	E480-2001NFF0	E480-2001SFF0	E480-2001DFF0	E480-2001ZFF0
Ø18x3/4"E	E480-2001C0G0	E480-2001NSG0	E480-2001CSG0	E480-2001D0G0	E480-2001Z0G0
Ø20x3/4"E	E480-2001C0H0	E480-2001NSH0	E480-2001CSH0	E480-2001D0H0	E480-2001Z0H0

10 pz 200 pz

Calotta per raccordo tubo rame e multistrato (per serie Elite, Prestige, Minimal e Liberty).

Nut for copper and multilayer tube connection (for Elite, Prestige, Minimal and Liberty series).

0380

MISURA	CROMO	ORO	BRONZO
Ø10x24/19	0380-1901C0B0	0380-1901D0B0	0380-1901Z0B0
Ø12x24/19	0380-1901C0C0	0380-1901D0C0	0380-1901Z0C0
Ø14x24/19	0380-1901C0D0	0380-1901D0D0	0380-1901Z0D0
Ø15x24/19	0380-1901C0E0	0380-1901D0E0	0380-1901Z0E0
Ø16x24/19	0380-1901C0F0	0380-1901D0F0	0380-1901Z0F0
Ø17x24/19	0380-1901CFF0	0380-1901DFF0	0380-1901ZFF0
Ø18x24/19	0380-1901C0G0	0380-1901D0G0	0380-1901Z0G0
Ø20x24/19	0380-1901C0H0	0380-1901D0H0	0380-1901Z0H0

10 pz 200 pz **EUROCONO**

Calotta per raccordo tubo rame e multistrato (per serie Elite, Prestige, Minimal e Liberty).

Nut for copper and multilayer tube connection (for Elite, Prestige, Minimal and Liberty series).

E380

MISURA	CROMO	ORO	BRONZO
Ø10x3/4"E	E380-2001C0B0	E380-2001D0B0	E380-2001Z0B0
Ø12x3/4"E	E380-2001C0C0	E380-2001D0C0	E380-2001Z0C0
Ø14x3/4"E	E380-2001C0D0	E380-2001D0D0	E380-2001Z0D0
Ø15x3/4"E	E380-2001C0E0	E380-2001D0E0	E380-2001Z0E0
Ø16x3/4"E	E380-2001C0F0	E380-2001D0F0	E380-2001Z0F0
Ø17x3/4"E	E380-2001CFF0	E380-2001DFF0	E380-2001ZFF0
Ø18x3/4"E	E380-2001C0G0	E380-2001D0G0	E380-2001Z0G0
Ø20x3/4"E	E380-2001C0H0	E380-2001D0H0	E380-2001Z0H0

26.5 Accessori e componenti design *Design accessories and components*

Ricambi *Spare parts*

0375/1

Volantino termostattizzabile per serie Minimal.

Handwheel for manual valves convertible to thermostatic, Minimal Series.



MISURA	CROMO	BIANCO	BRONZO	NERO MATT
M30 x 1,5	0375-0000C001	0375-0000V0A1	0375-0000Z001	0375-0000V0S1

09ET

Volantino termostattizzabile per serie Prestige.

Handwheel for manual valves convertible to thermostatic, Prestige Series.



MISURA	CROMO	BIANCO
M30 x 1,5	09ET-1000C000	09ET-1000V00A

NEW

0443/1

Volantino termostattizzabile per serie Ovus.

Handwheel for manual valves convertible to thermostatic, Ovus Series.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
M30 x 1,5	0443-0000C001	0443-0000V0A1	0443-0000NSN1	0443-0000V0S1

0613/1

Volantino termostattizzabile per serie Tondera.

Handwheel for manual valves convertible to thermostatic, Tondera series.



MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
M30 x 1,5	0613-0000C001	0613-0000V0A1	0613-0000NS01	0613-0000CS01	0613-0000D001	0613-0000Z001	0613-0000V0S1

0T9V

Volantino termostattizzabile per Serie Planet.

Handwheel for manual valves convertible to thermostatic, Planet series.



MISURA	CROMO	BIANCO
M30 x 1,5	0T9V-0000CTA1	0T9V-0000VTA1

Volantino per valvole a semplice regolazione Serie Planet
Handwheel for manual radiator valves, Planet series.

009V

MISURA	CROMO	BIANCO
-	009V-1000CT00	009V-10000T00



Cappuccio per detentore serie Tondera
Lockshield cap for Tondera series

I403/1

MISURA	CROMO	BIANCO	NICHEL SPAZZ	CR SATINATO	ORO	BRONZO	NERO MATT
-	I403-1004C000	I403-1004V0A0	I403-1004NS00	I403-1004CS00	I403-1004D000	I403-1004Z000	I403-1004V0S0



Cappuccio per detentore serie Ovus
Lockshields cap for Ovus series.

0403/A

NEW

MISURA	CROMO	BIANCO	NICHEL SPAZZ	NERO MATT
-	0403-1004C000	0403-1004V00A	0403-1004NS00	0403-1004V00S



Cappuccio per detentore serie Planet.
Lockshield cap for Planet series.

0011/A

MISURA	CROMO	BIANCO
-	0011-1000CT00	0011-10000T00



27

DISEGNI TECNICI *TECHNICAL DRAWINGS*

Principali materiali utilizzati per la produzione dei ns. prodotti

Corpi e componenti interni

Ottone stampato:
CW617N UNI EN 12165
Ottone trafilato:
CW614N - UNI EN 12164
Ottone da fusione:
CC753S - UNI EN 1982
Acciaio INOX: AISI 303

Elementi di tenuta

Gomma EP / EPP
Gomma NBR
P.T.F.E.

Elementi in materiale plastico

ABS
ABS + PVC
Nylon
Resine acetaliche

Main materials used in our production

Bodies and inside components

Pressed brass:
CW617N UNI EN 12165
Extruded brass:
CW614N - UNI EN 12164
Brass obtained from casting:
CC753S - UNI EN 1982
Stainless steel: AISI 303

Seal elements

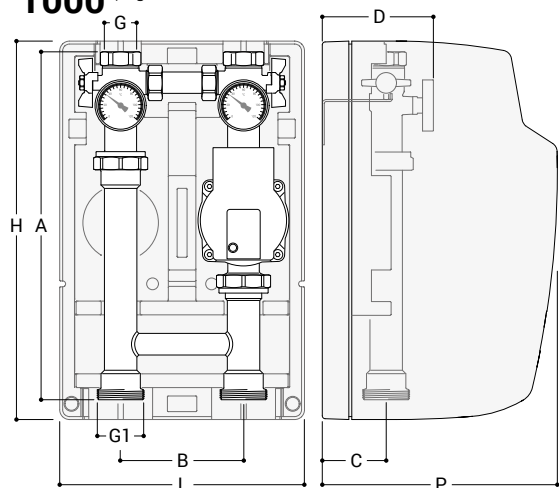
EP/ EPP rubber
NBR rubber
P.T.F.E.

Elements in plastic material

ABS
ABS + PVC
Nylon
Acetal resins

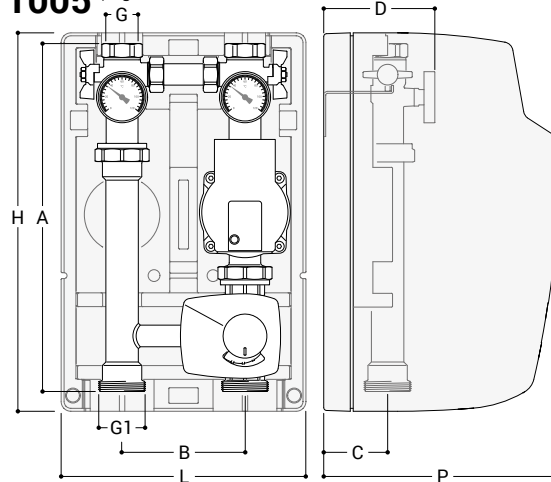


1000 page 3



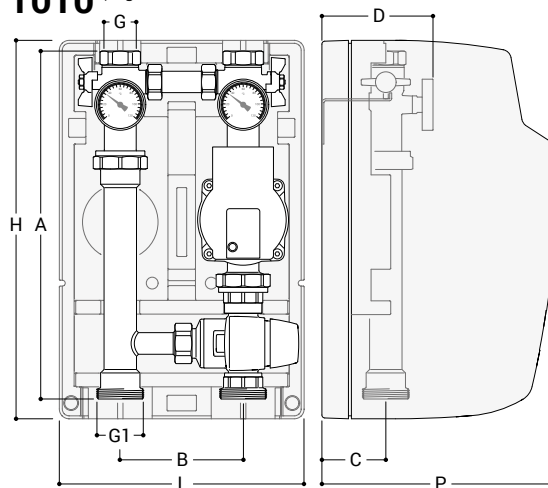
G	G1	H	L	P	A	B	C	D
1"	1 1/2"	385	249	230	354	125	65	113

1005 page 4



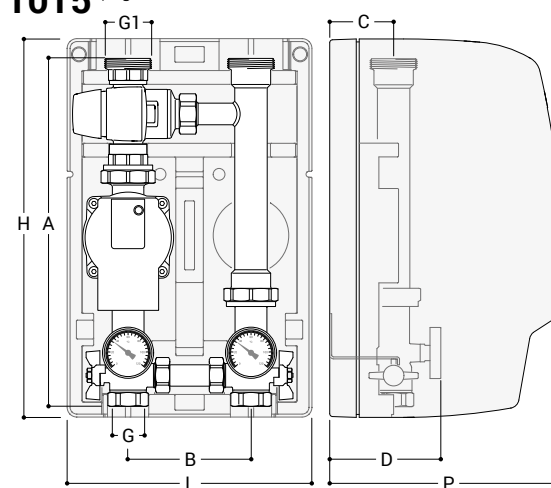
G	G1	H	L	P	A	B	C	D
1"	1 1/2"	385	249	230	354	125	65	113

1010 page 5



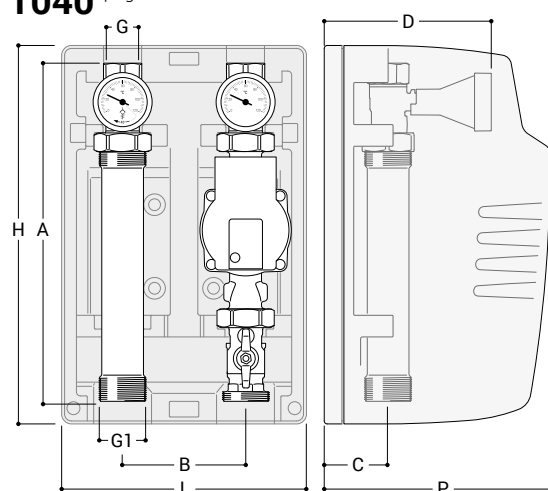
G	G1	H	L	P	A	B	C	D
1"	1 1/2"	385	249	230	354	125	65	113

1015 page 6



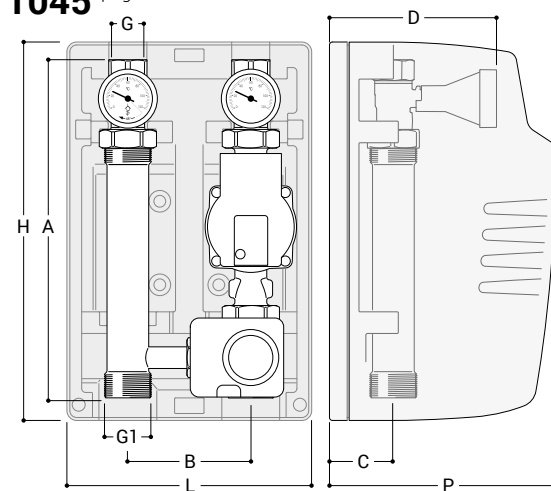
G	G1	H	L	P	A	B	C	D
1"	1 1/2"	385	249	230	354	125	65	113

1040 page 7



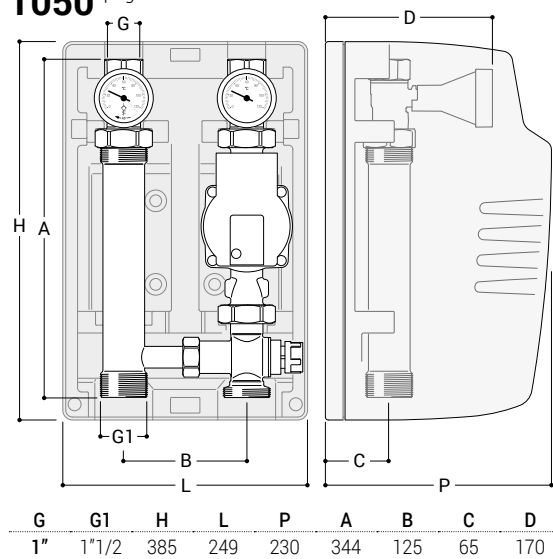
G	G1	H	L	P	A	B	C	D
1"	1 1/2"	385	249	230	344	125	65	170

1045 page 8

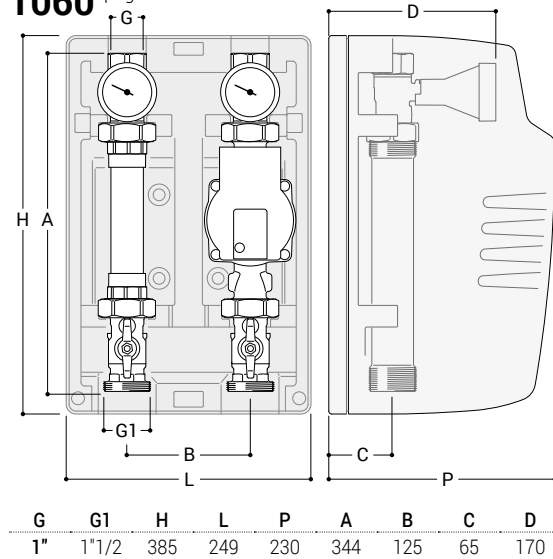


G	G1	H	L	P	A	B	C	D
1"	1 1/2"	385	249	230	344	125	65	170

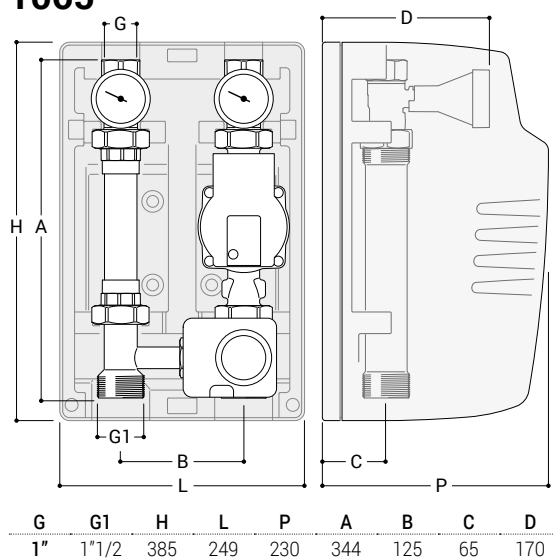
1050 page 9



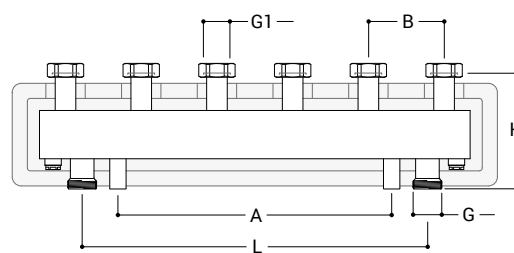
1060 page 10



1065 page 11

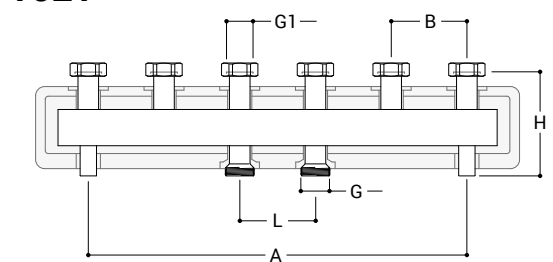


1020 page 12



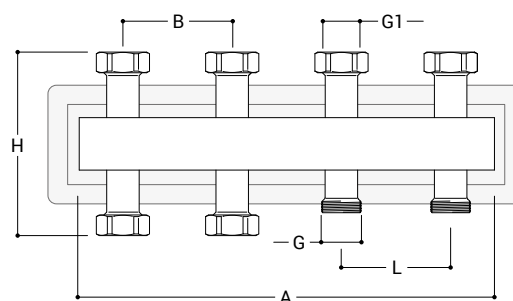
	G1	G	L	H	A	B
2 circuiti	1 1/2"	1 1/2"	320	192	200	125
3 circuiti	1 1/2"	1 1/2"	570	192	450	125
4 circuiti	1 1/2"	1 1/2"	750	192	625	125
2 circuiti	2"	2"				125
3 circuiti	2"	2"				125
4 circuiti	2"	2"				125

1021 page 12



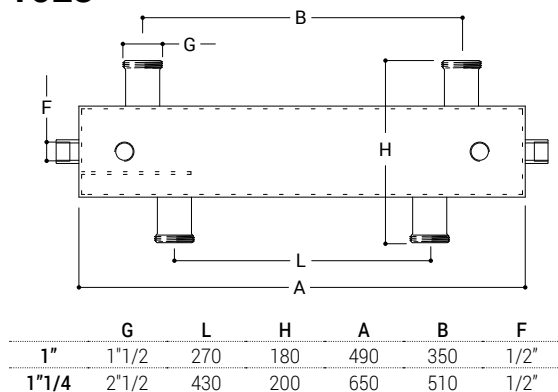
	G1	G	L	H	A	B
2 circuiti	1 1/2"	1 1/2"	125	172	375	125
3 circuiti	1 1/2"	1 1/2"	125	172	625	125
4 circuiti	1 1/2"	1 1/2"	125	165	875	125
5 circuiti	1 1/2"	1 1/2"	125	165	1125	125
6 circuiti	1 1/2"	1 1/2"	125	165	1375	125
2 circuiti	2"	2"	125		375	125
3 circuiti	2"	2"	125		625	125
4 circuiti	2"	2"	125		875	125
5 circuiti	2"	2"	125		1125	125

1029 page 12

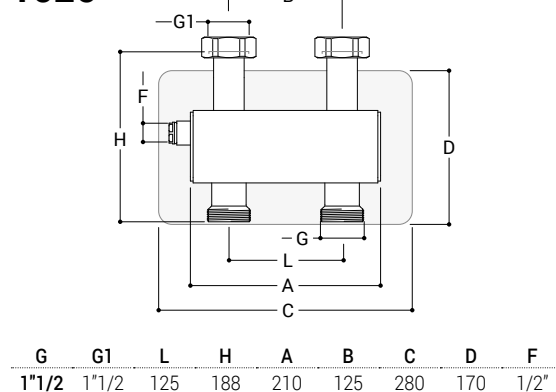


	G	G1	L	H	A	B
3 Circuiti	1 1/2"	1 1/2"	125	210	475	125
5 Circuiti	1 1/2"	1 1/2"	125	210	725	125

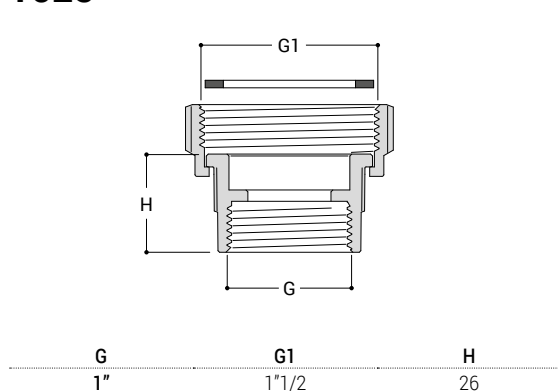
1023 page 13



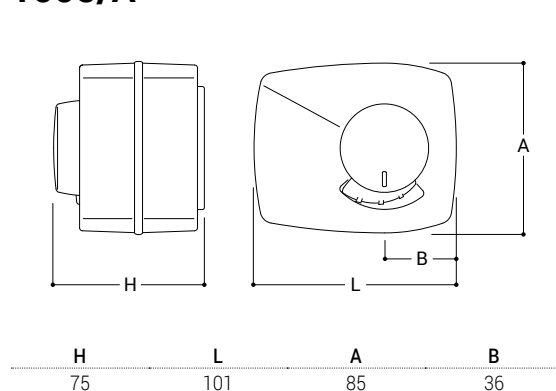
1026 page 13



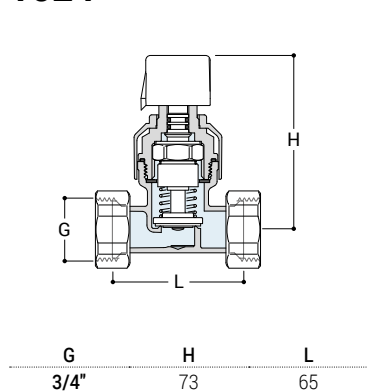
1025 page 14



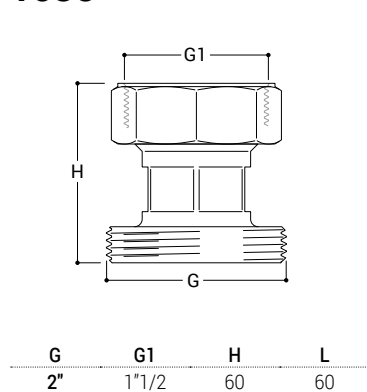
1005/A page 14



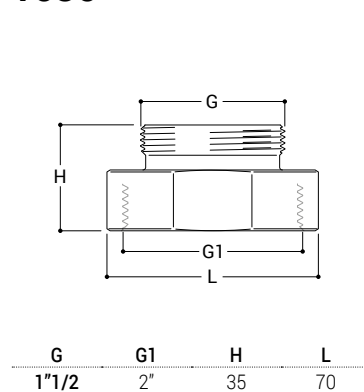
1024 page 14



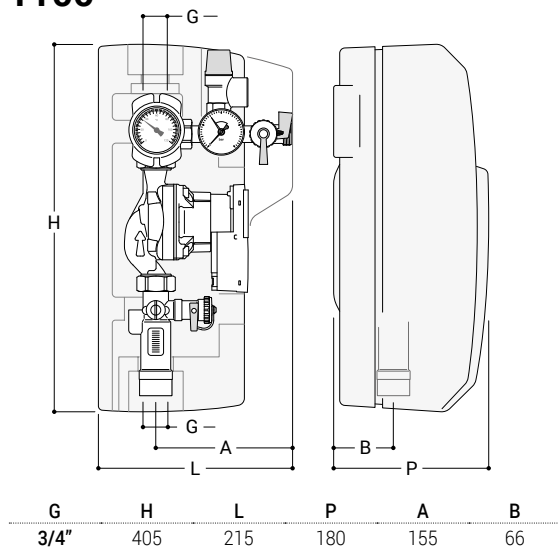
1035 page 13



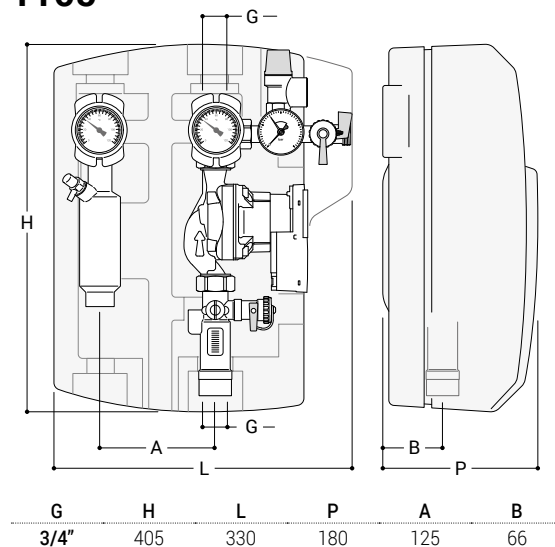
1036 page 13



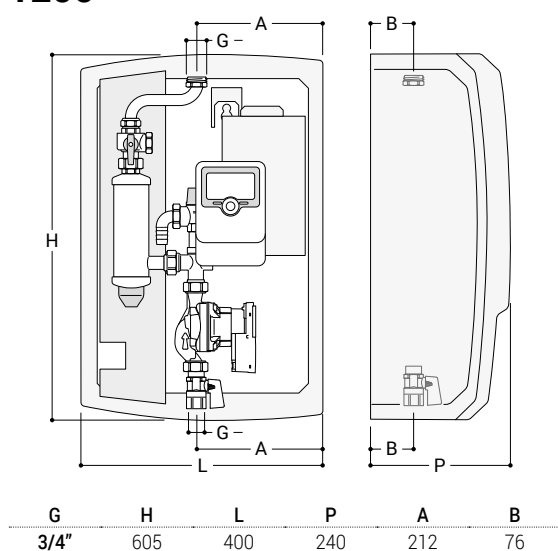
1100 page 19



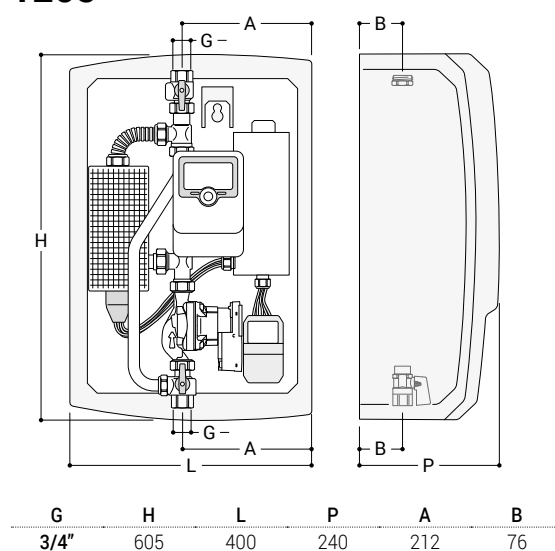
1105 page 20



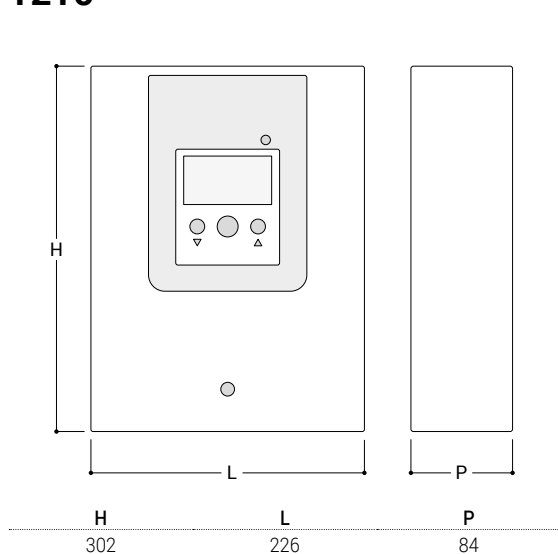
1200 page 27



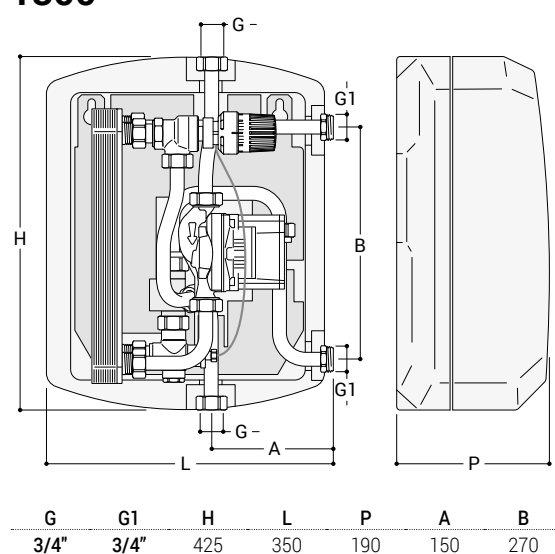
1205 page 28



1210 page 29



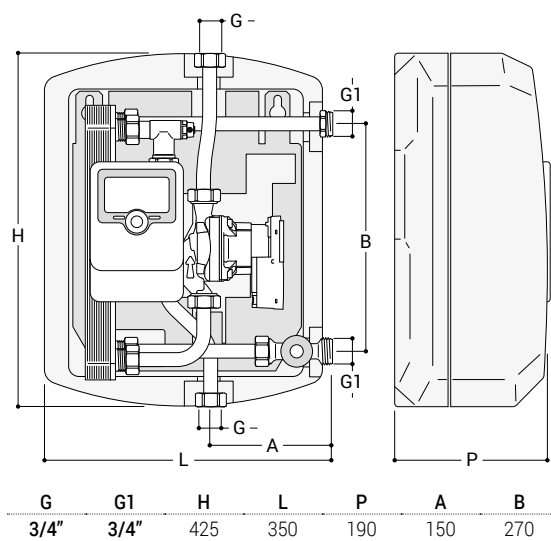
1300 page 33



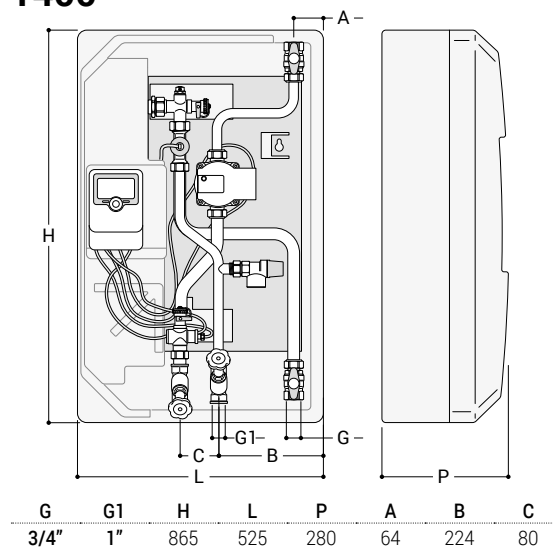
27.2 Disegni tecnici *Technical drawings*

Moduli solari e acqua calda sanitaria *Solar and hot water sanitary modules*

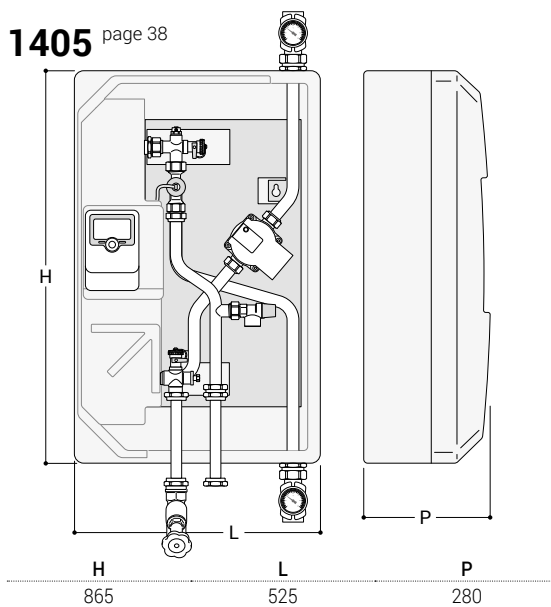
1305 page 34



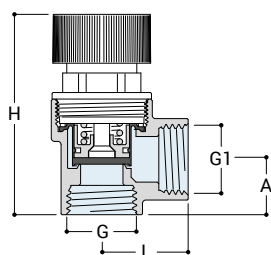
1400 page 36



1405 page 38

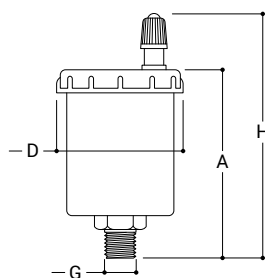


0517 page 22



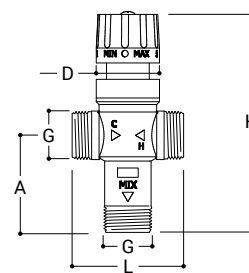
G	G1	H	L	A
1/2"	3/4"	80	28	31

0518 page 22



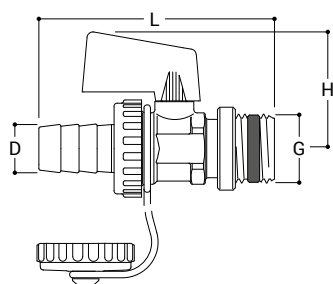
G	D	H	A
3/8"	40	68	50
1/2"	40	68	50

0519 page 22



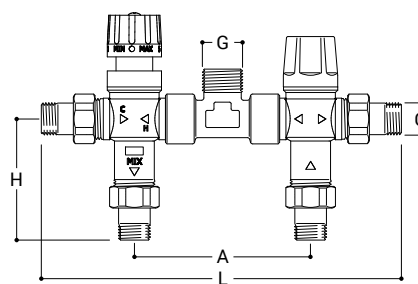
G	D	H	L	A
3/4"	34	118	60	52
1"	34	116	70	49

0521 page 23



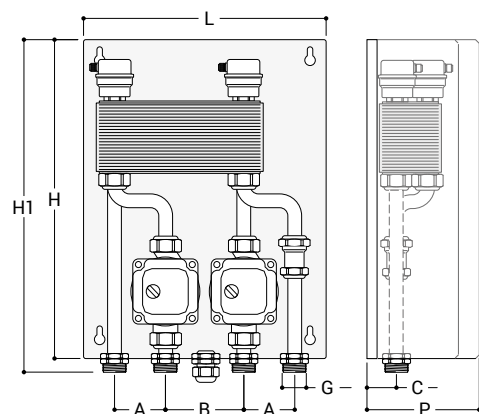
G	D	H	L
1/2"	15	33	76

0501 page 23



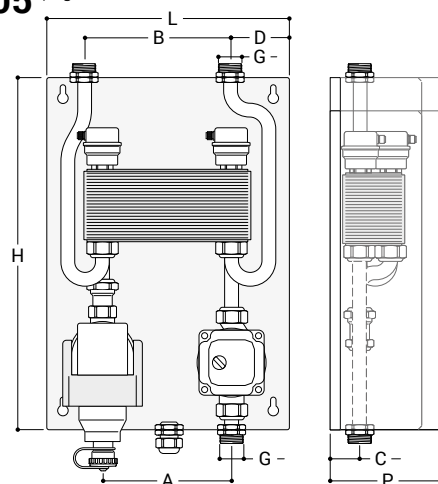
G	L	H	A
1/2"	275	80	159
3/4"	310	80	182

1500 page 45



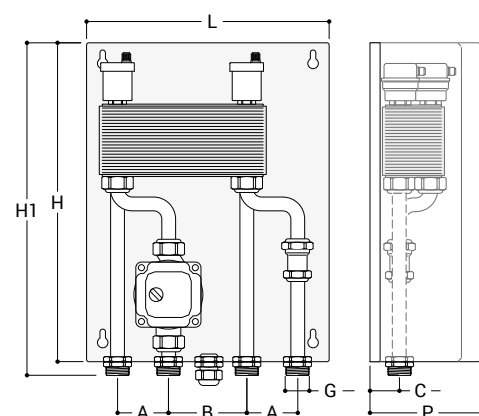
G	H	H1	L	P	A	B	C
3/4"	427	445	324	150	68	104	40

1505 page 46



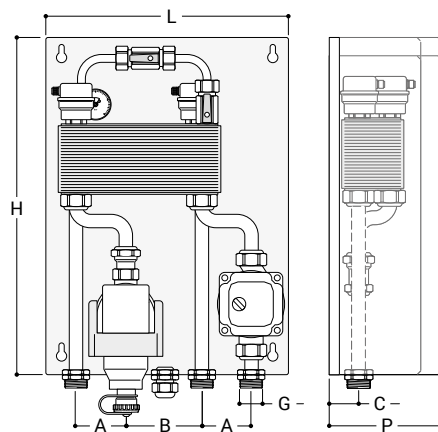
G	H	L	P	A	B	C	D
3/4"	427	324	150	172	175	40	103

1510 page 47



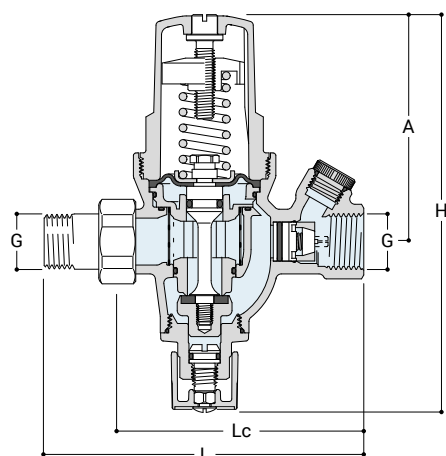
G	H	H1	L	P	A	B	C
3/4"	427	445	324	150	68	104	40

1515 page 48



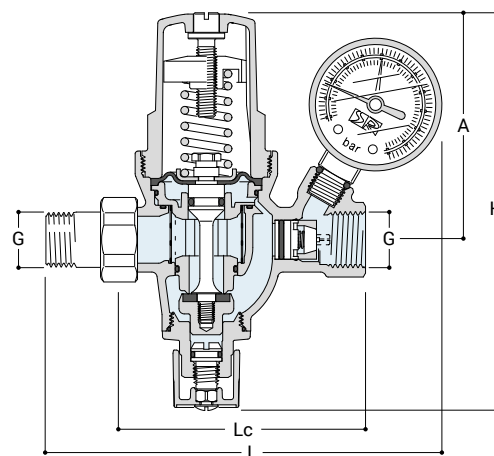
G	H	L	P	A	B	C
3/4"	427	324	150	68	104	40

0105 page 64



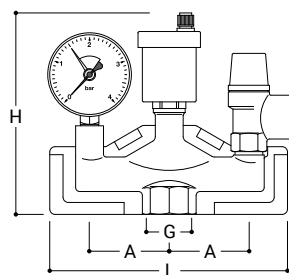
G	L	LC	H	A
1/2"	123	95	153	87

M105 page 64



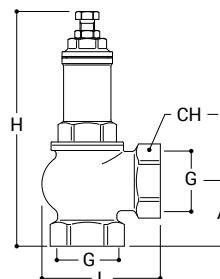
G	L	LC	H	A
1/2"	152	95	153	87

0161 page 64



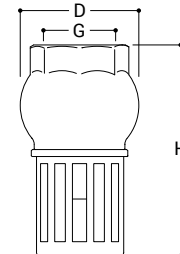
G	H	L	A
1"	152	180	58

0044 page 66



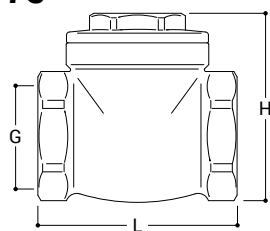
G	H	L	A	CH
3/8"	115	46	24,5	24
1/2"	130	56	30	28
3/4"	158	64	32	35
1"	163	76	40	41
1 1/4"	192	90	44	49
1 1/2"	215	100	47	56
2"	247	124	60	71
2 1/2"	280	135	69	88
3"	293	145	77	100

0174 page 67



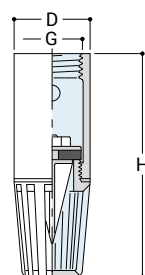
G	H	D
1/2"	60	39
3/4"	73	45
1"	81	51
1 1/4"	95	61
1 1/2"	103	68
2"	121	80
2 1/2"	136	103
3"	151	115
4"	187	145
5"	238	180

0175 page 67



G	H	L
3/8"	46	47
1/2"	46	47
3/4"	51	53
1"	61	63
1 1/4"	73	74
1 1/2"	85	87
2"	94	97
2 1/2"	107	118
3"	130	135
4"	159	164

0176 page 67

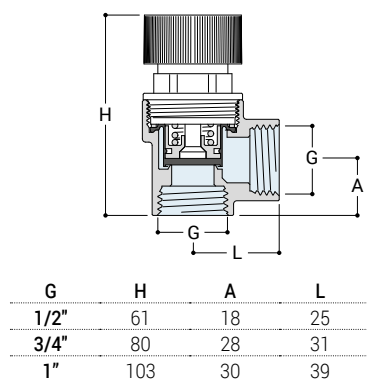


G	H	D
3/4"	100	30
1"	114	39
1 1/4"	127	46
1 1/2"	144	54
2"	165	65
2 1/2"	172	82
3"	195	99
4"	222	116

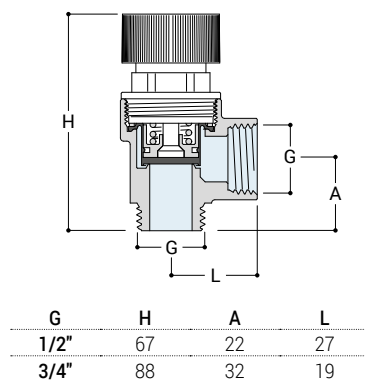
27.5 Disegni tecnici *Technical drawings*

Accessori per centrali termiche *Accessories for central heating systems*

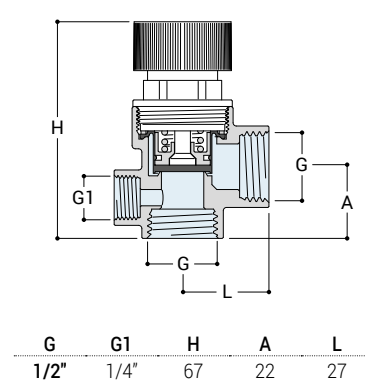
0040 page 65



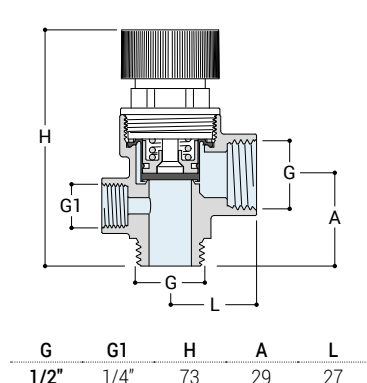
0041 page 65



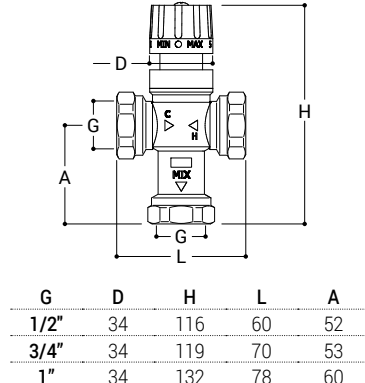
0042 page 66



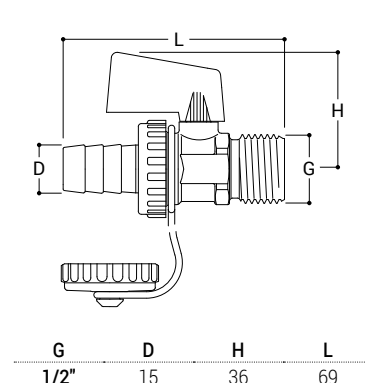
0043 page 66



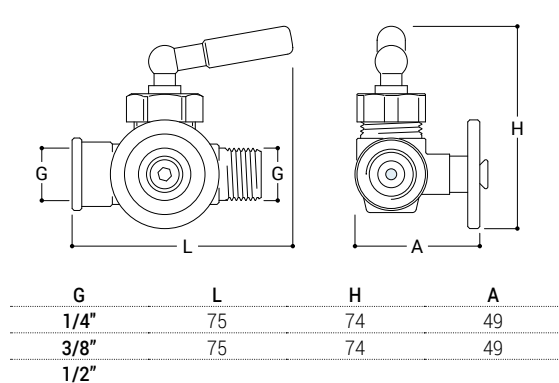
0133 page 66



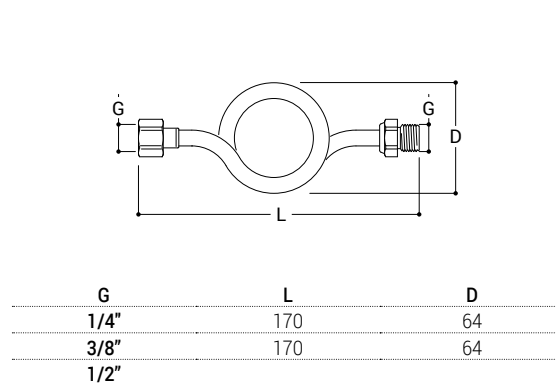
0162 page 67



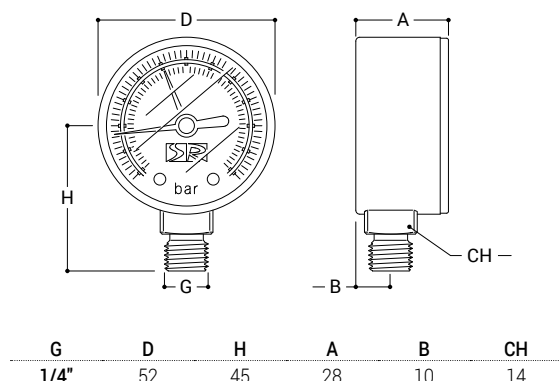
0163 page 68



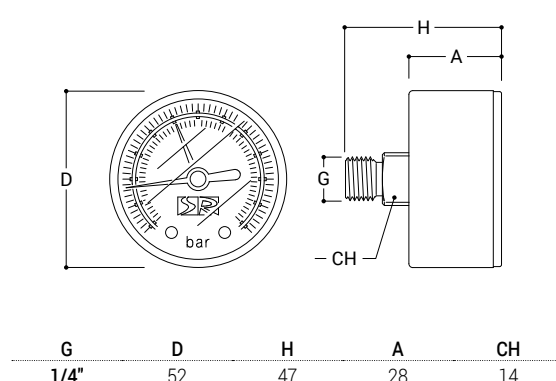
0164 page 68



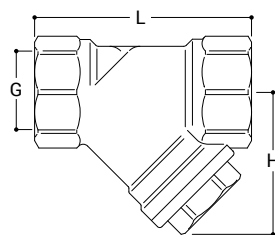
0107 page 64



0106 page 64

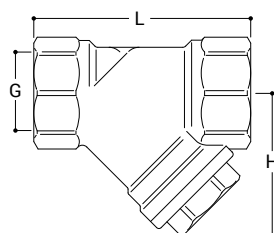


0190 page 68



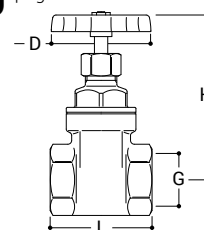
G	H	L
1/4"	40	55
3/8"	40	55
1/2"	40	58
3/4"	50	70
1"	60	87
1 1/4"	68	96
1 1/2"	75	106
2"	90	126
2 1/2"	100	145
3"	118	165

0191 page 68



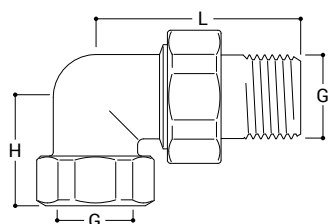
G	H	L
3/8"	40	55
1/2"	40	58
3/4"	50	70
1"	60	87
1 1/4"	68	96
1 1/2"	75	106
2"	90	126
2 1/2"	100	145
3"	118	165

0180 page 69



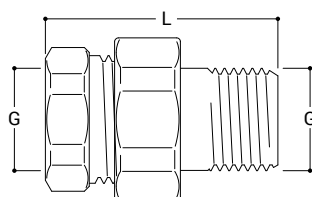
G	H	L	D
1/4"	67	33	45
3/8"	67	33	45
1/2"	68	38	45
3/4"	78	44	50
1"	91	48	55
1 1/4"	108	51	60
1 1/2"	125	58	70
2"	143	63	80
2 1/2"	175	64	100
3"	200	74	100
4"	235	84	120

0185 page 69



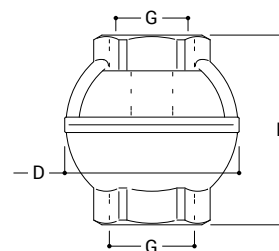
G	H	L
1/2"	24	52
3/4"	32	63
1"	34	71
1 1/4"	53	84

0186 page 69



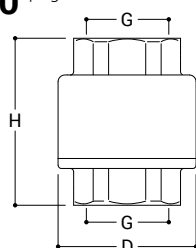
G	L
1/2"	47
3/4"	52
1"	62
1 1/4"	66

0157 page 69



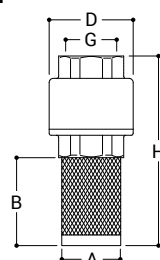
G	H	D
1/2"	63	46
3/4"	66	57
1"	78	68
1 1/4"		

0170 page 70



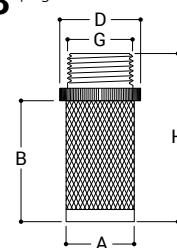
G	H	D
3/8"	45	31
1/2"	45	31
3/4"	50	39
1"	58	47
1 1/4"	64	56
1 1/2"	69	66
2"	77	83
2 1/2"	104	104
3"	113	125
4"	132	155

0172 page 70



G	H	D	B	A
1/2"	76	31	35	23
3/4"	88	39	41	29
1"	96	47	41	37
1 1/4"	109	56	50	44
1 1/2"	127	66	61	50
2"	143	83	71	61
2 1/2"	147	107	70	81
3"	177	109	86	94
4"	198	140	101	116

0173 page 70

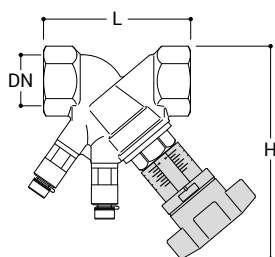


G	H	D	B	A
3/8"	50	23	38	19
1/2"	50	28	38	22
3/4"	56	33	42	29
1"	58	41	43	36
1 1/4"	69	50	53	44
1 1/2"	78	55	62	49
2"	96	67	79	61
2 1/2"	98	86	76	80
3"	112	100	90	93
4"	131	128	104	116

27.5 Disegni tecnici *Technical drawings*

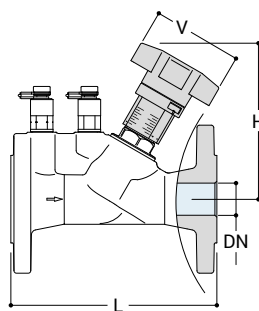
Accessori per centrali termiche *Accessories for central heating systems*

3000 page 71



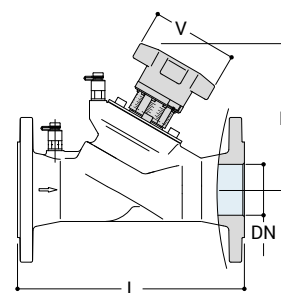
DN	H	L
10	114	73
15	114	80
20	116	84
25	119	98
32	136	110
40	138	120
50	148	150

3005 page 71



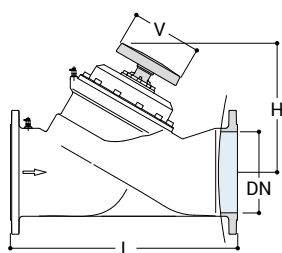
DN	H	L	V
20	118	150	70
25	118	160	70
32	136	180	70
40	136	200	70
50	145	230	70

3005 page 72



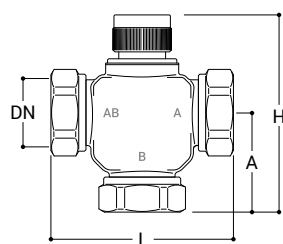
DN	H	L	V
65	188	290	110
80	203	310	110
100	240	350	160
125	283	400	160
150	285	480	160

3005 page 72



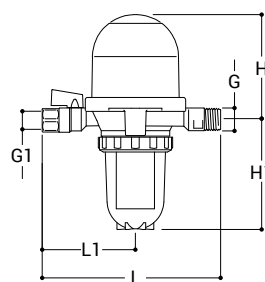
DN	H	L	V
200	467	600	300
250	480	730	300
300	515	850	300
350	560	980	300
400	655	1100	300

0140 page 73



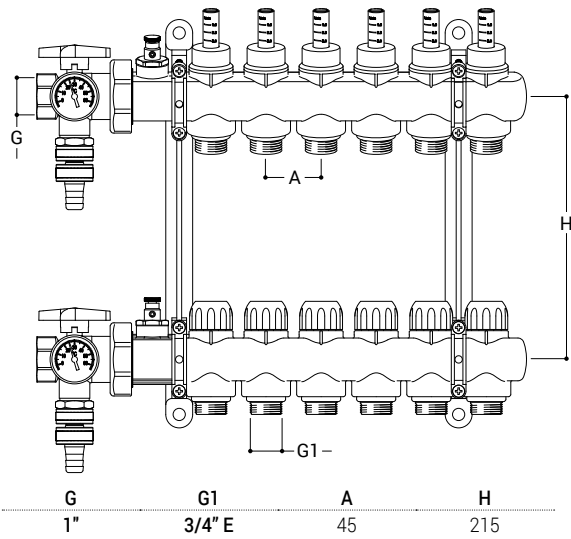
DN	H	L	A
15	96	80	43
20	110	90	52
25	115	106	58
32	120	126	63
40	130	131	72
50	134	142	71

0198 page 77

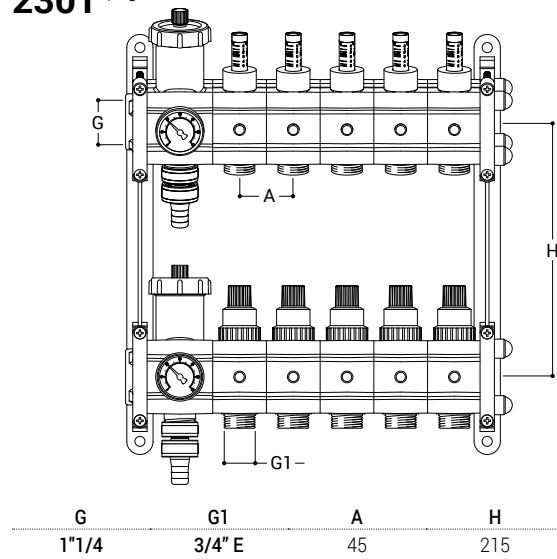


G	G1	H	H1	L	L1
3/8" M	3/8" F	100	103	165	88
1/4" F	3/8" F	100	103	165	88

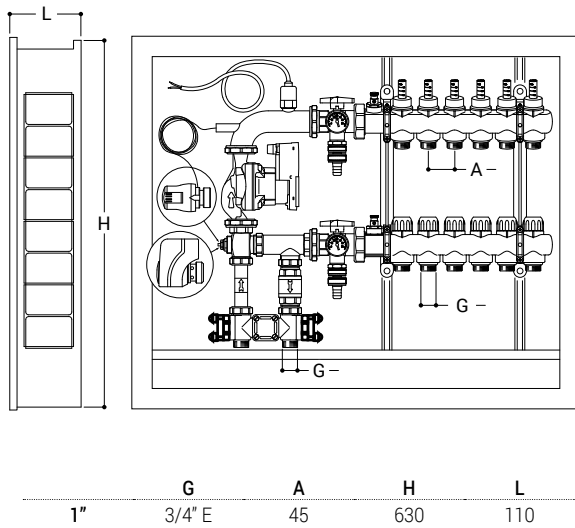
2300 page 81



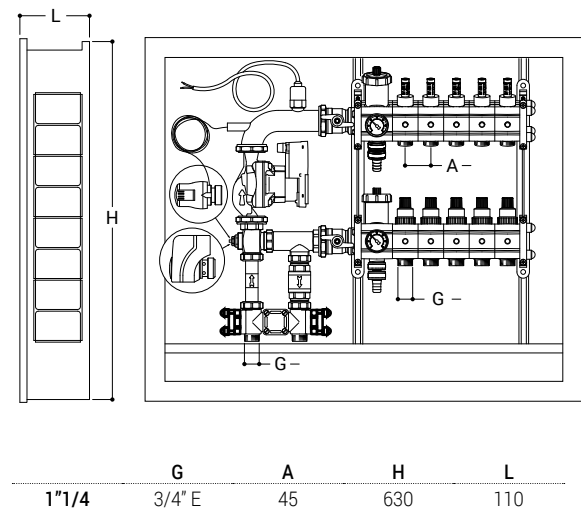
2301 page 81



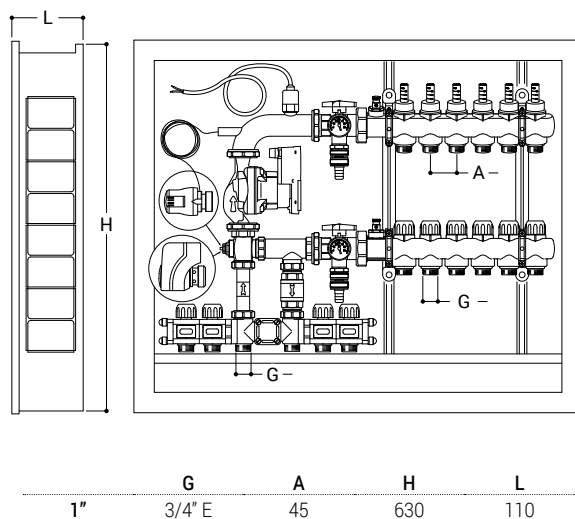
2302-2304 page 82 - 83



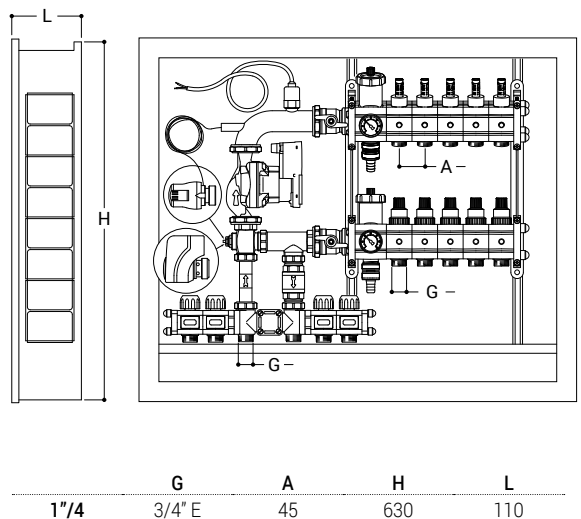
2303-2305 page 82 - 83



2306-2308 page 84 - 85



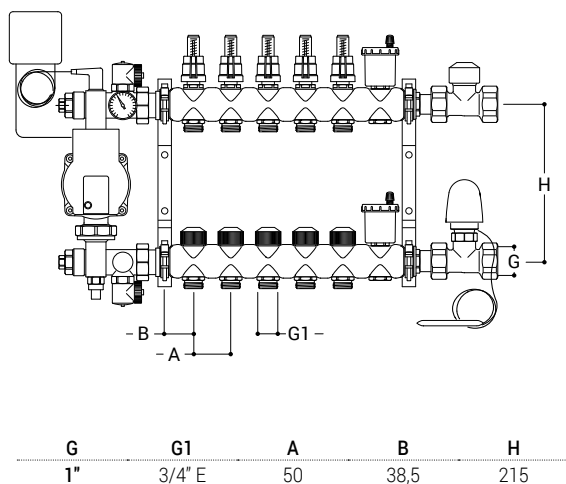
2307-2309 page 84 - 85



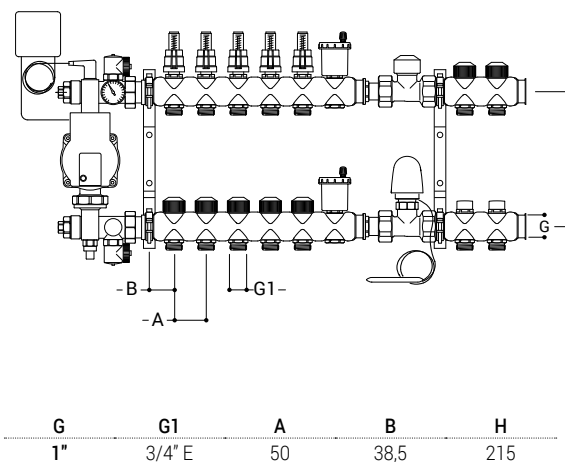
27.6 Disegni tecnici *Technical drawings*

Collettori e accessori per riscaldamento a pavimento e sanitario
Manifolds and accessories for underfloor heating and sanitary installations

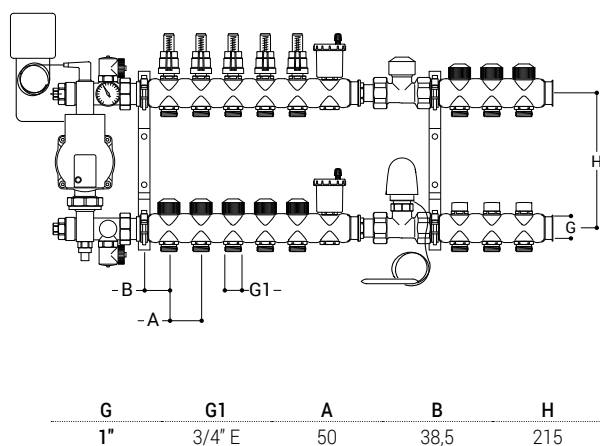
2330-2331 page 86



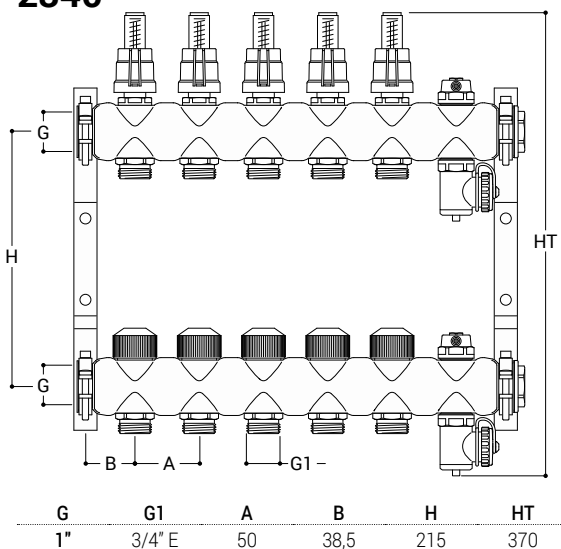
2335 page 87



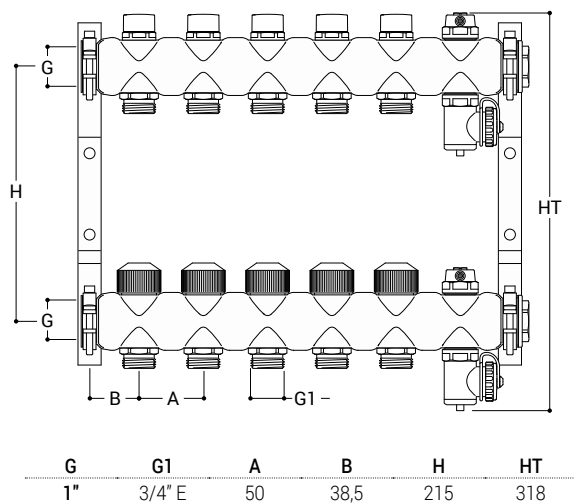
2336 page 87



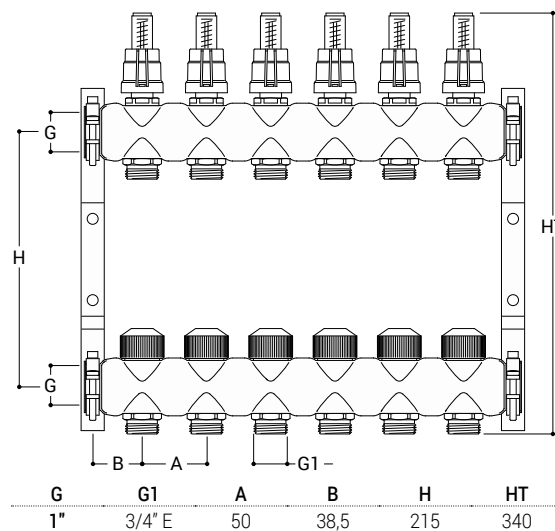
2340 page 88

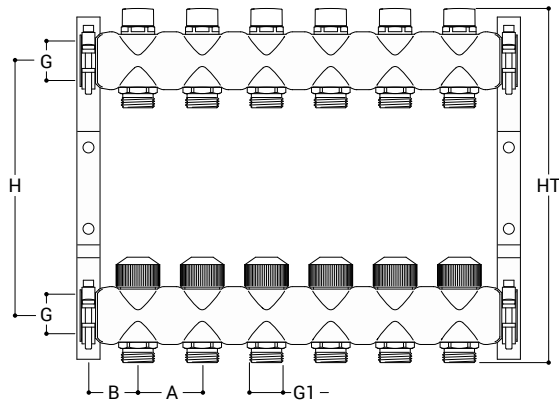


2341 page 88

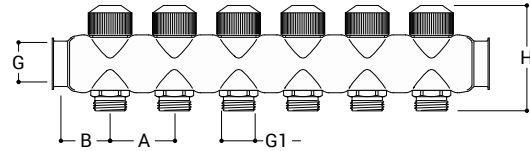


2345-2347 page 89

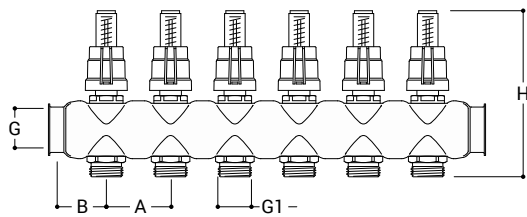


2346-2348 page 90


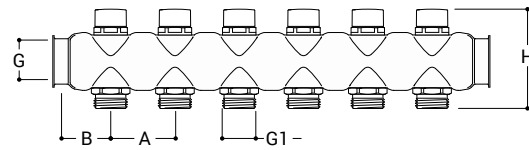
G	G1	A	B	H	HT
1"	3/4" E	50	38,5	215	286

2350-2353 page 91


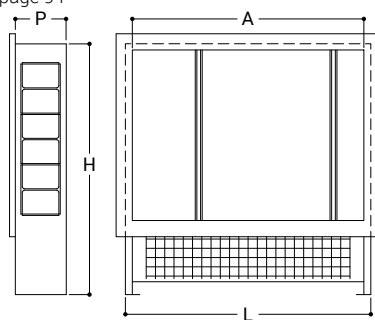
G	G1	A	B	H
1"	3/4" E	50	38,5	85

2351-2354 page 92


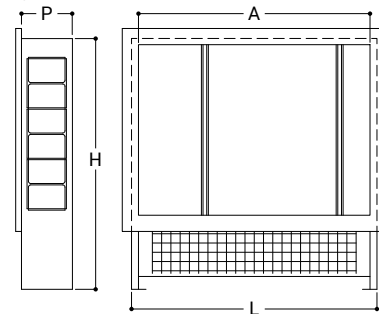
G	G1	A	B	H
1"	3/4" E	50	38,5	132

2352-2355 page 93


G	G1	A	B	H
1"	3/4" E	50	38,5	77

2390 page 94


	L	H	A	P
400	463	630	393	80-130
500	563	630	493	80-130
600	663	630	593	80-130
700	763	630	693	80-130
850	913	630	843	80-130
1000	1063	630	997	80-130
1200	1263	630	1197	80-130
1300	1363	630	1297	80-130

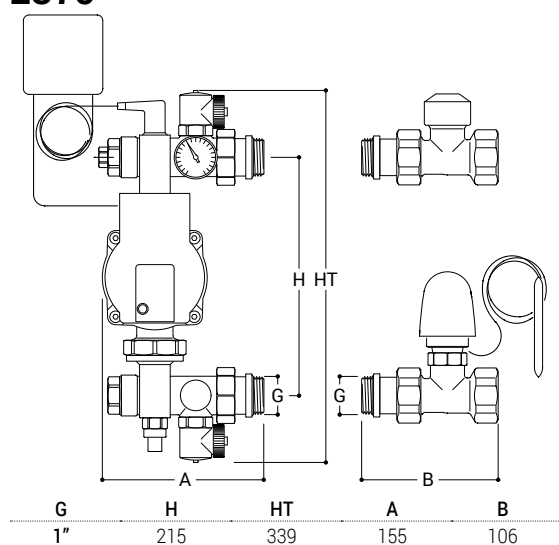
2391 page 94


	L	H	A	P
400	463	630	393	110-150
500	563	630	493	110-150
600	663	630	593	110-150
700	763	630	693	110-150
850	913	630	843	110-150
1000	1063	630	997	110-150
1200	1263	630	1197	110-150
1300	1363	630	1297	110-150

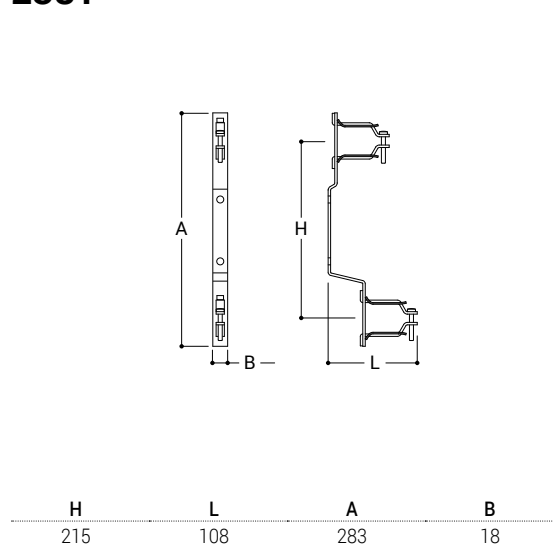
27.6 Disegni tecnici *Technical drawings*

Collettori e accessori per riscaldamento a pavimento e sanitario
Manifolds and accessories for underfloor heating and sanitary installations

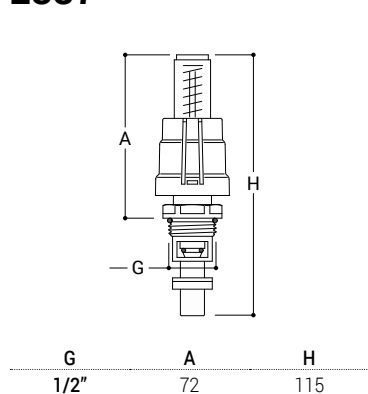
2370 page 95



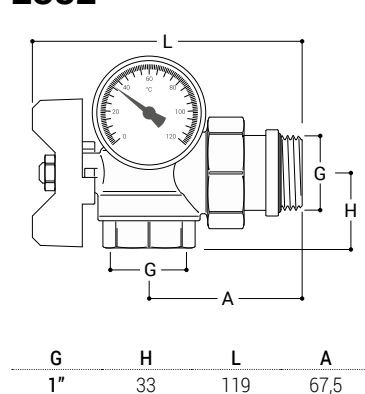
2381 page 96



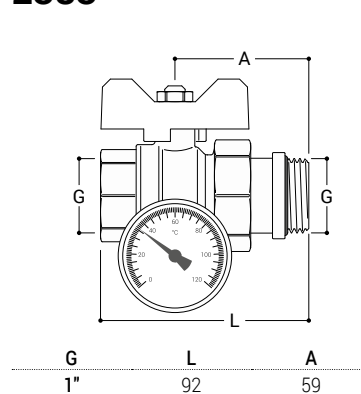
2387 page 96

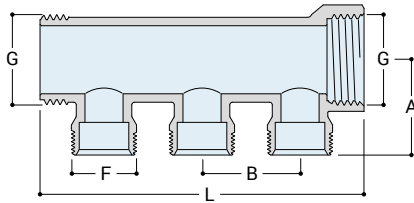


2382 page 97

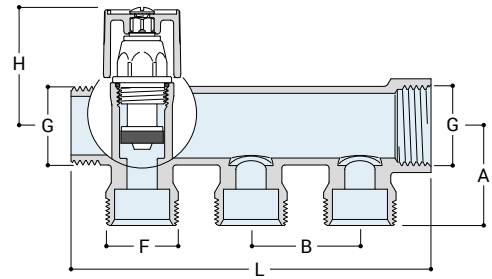


2383 page 97

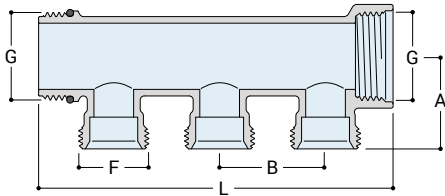


0053 page 98


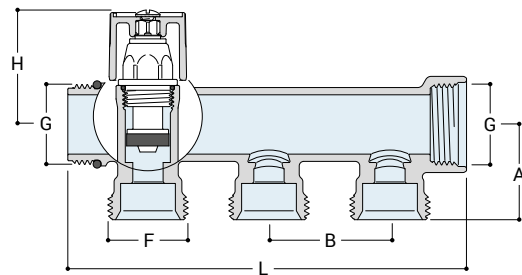
G	VIE	F	B	L	A
3/4"	2	1/2"	36	88	32
3/4"	3	1/2"	36	124	32
3/4"	4	1/2"	36	160	32
3/4"	5	1/2"	36	196	32
3/4"	2	24x19	36	88	32
3/4"	3	24x19	36	124	32
3/4"	4	24x19	36	160	32
3/4"	5	24x19	36	196	32
1"	2	1/2"	36	90	35
1"	3	1/2"	36	126	35
1"	4	1/2"	36	162	35
1"	5	1/2"	36	198	35
1"	2	24x19	36	90	35
1"	3	24x19	36	126	35
1"	4	24x19	36	162	35
1"	5	24x19	36	198	35

0054 page 98


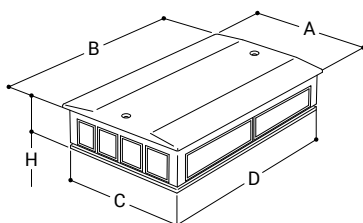
G	VIE	F	B	L	H	A
3/4"	2	1/2"	36	88	40	32
3/4"	3	1/2"	36	124	40	32
3/4"	4	1/2"	36	160	40	32
3/4"	2	24x19	36	88	40	32
3/4"	3	24x19	36	124	40	32
3/4"	4	24x19	36	160	40	32
1"	2	1/2"	36	90	42	35
1"	3	1/2"	36	126	42	35
1"	4	1/2"	36	162	42	35
1"	2	24x19	36	90	42	35
1"	3	24x19	36	126	42	35
1"	4	24x19	36	162	42	35

0056 page 99


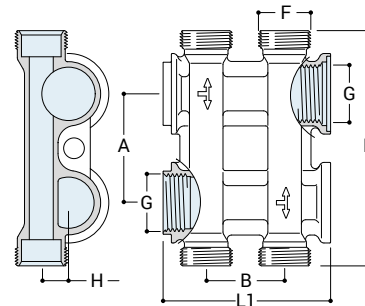
G	VIE	F	B	L	A
3/4"	2	3/4"E	40	92	32
3/4"	3	3/4"E	40	132	32
3/4"	4	3/4"E	40	172	32

0057 page 99


G	VIE	F	B	L	H	A
3/4"	2	3/4"E	40	92	40	32
3/4"	3	3/4"E	40	132	40	32
3/4"	4	3/4"E	40	172	40	32

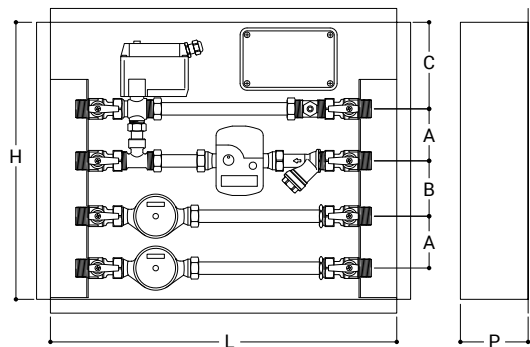
0032 page 104


	A	B	C	D	H
320	300	355	272	332	86
400	300	435	272	412	86
500	300	535	272	512	86
600	300	635	272	612	86

0058 page 99


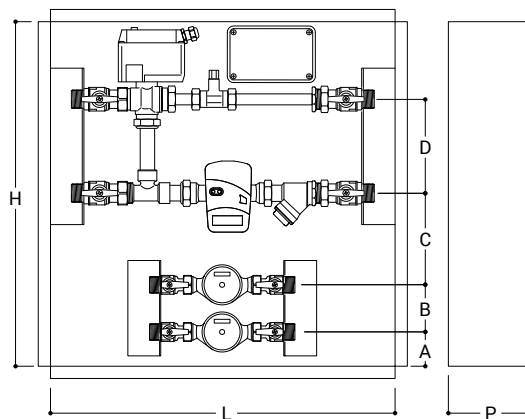
G	F	A	B	L	L1	H
3/4"	1/2"	50	36	108	77	12,5
3/4"	24x19	50	36	108	77	12,5

1700 page 107



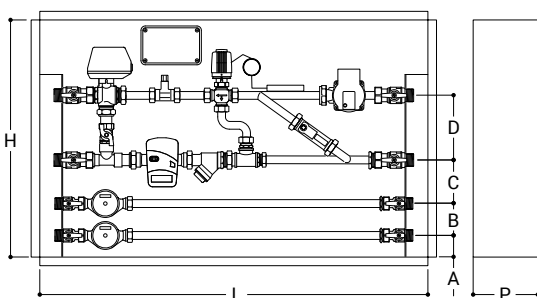
H	L	P	A	B	C
400	500	110	75	80	125

1715 page 108



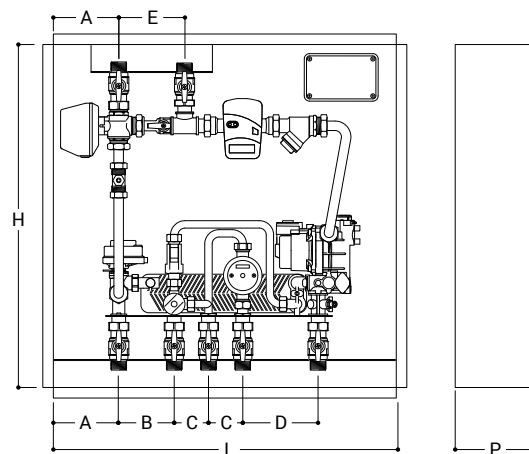
H	L	P	A	B	C	D
550	550	130	55	75	147	150

1735 page 109



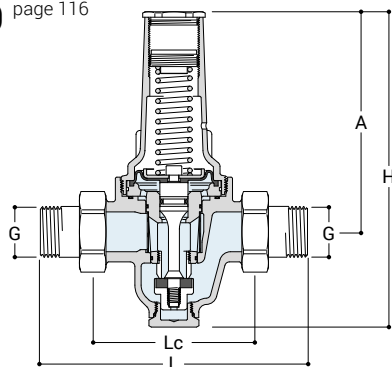
H	L	P	A	B	C	D
550	900	150	50	75	100	150

1740 page 110



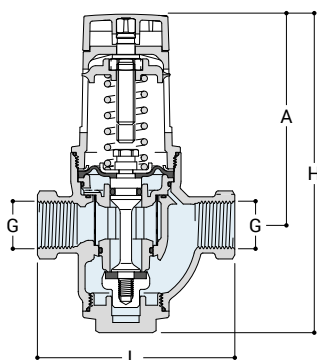
H	L	P	A	B	C	D	E
650	650	150	124	105	65	145	125

0120 page 116



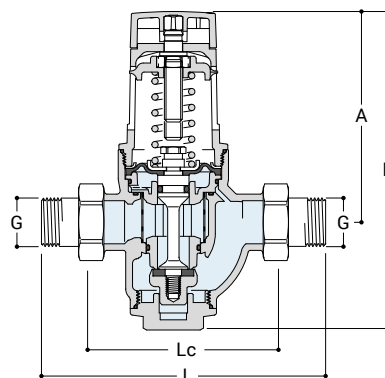
G	L	LC	H	A
1/2"	140	84	184	127
3/4"	150	88	186	127
1"	171	103	202	141
1 1/4"	208	126	235	160
1 1/2"	249	153	286	196
2"	294	180	332	230

N130 page 118



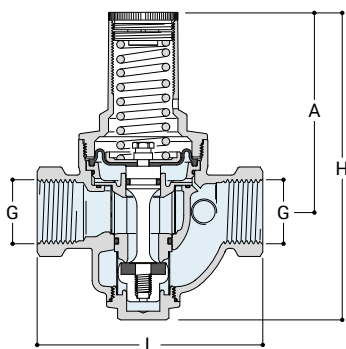
G	L	H	A
1/2"	87	142	94
3/4"	90	142	94
1"	117	173	117

N131 page 118



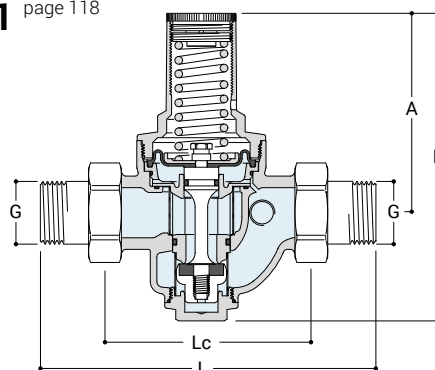
G	L	LC	H	A
1/2"	140	84	142	94
3/4"	149	88	142	94
1"	174	106	173	117

0130 page 118



G	L	H	A
1/2"	87	126	78
3/4"	90	126	78
1"	117	159	103
1 1/4"	154	200	134
1 1/2"	182	243	163
2"	186	247	164

0131 page 118

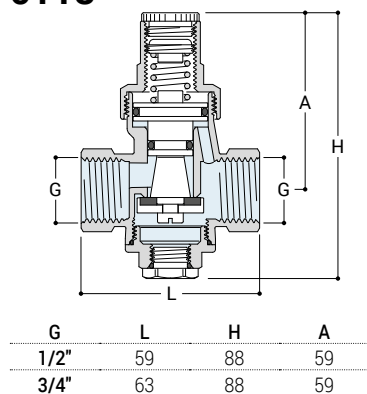


G	L	LC	H	A
1/2"	140	84	126	78
3/4"	149	88	126	78
1"	174	106	159	103
1 1/4"	204	124	200	134
1 1/2"	248	152	243	163
2"	272	158	247	164

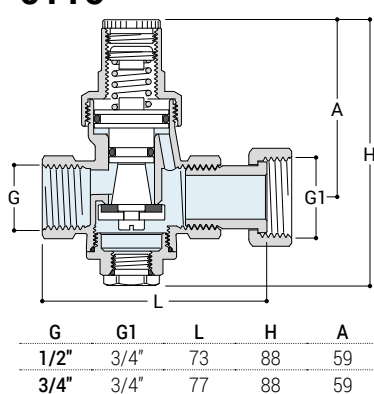
27.8 Disegni tecnici *Technical drawings*

Riduttori di pressione *Pressure reducing valves*

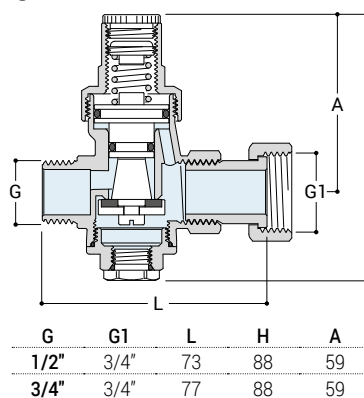
0118 page 119



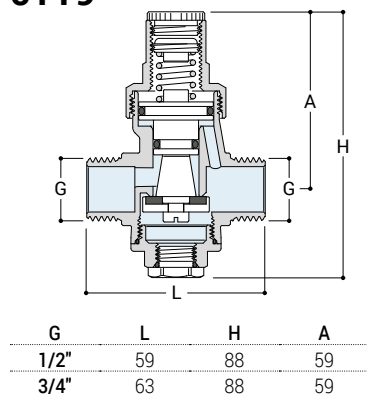
0116 page 120



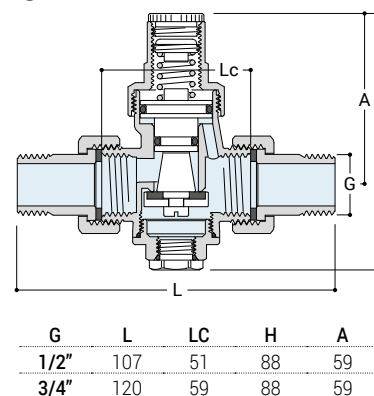
0117 page 120



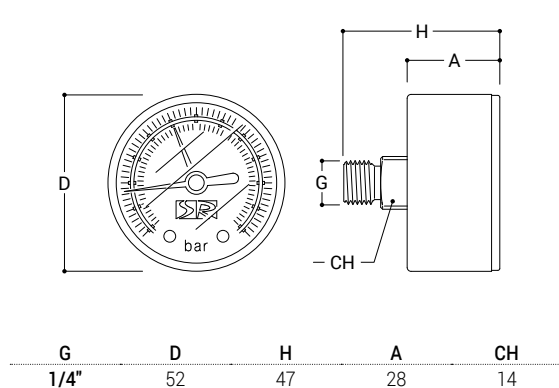
0119 page 120



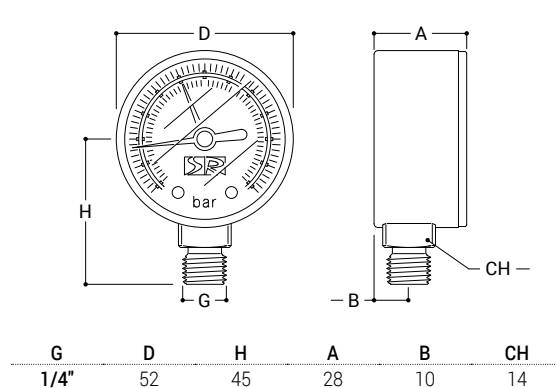
0112 page 120

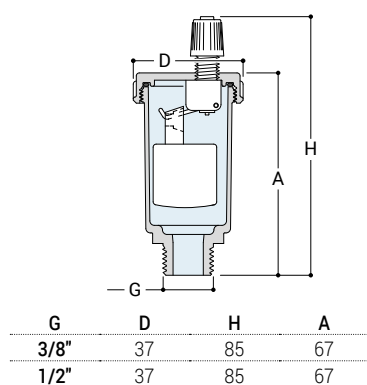
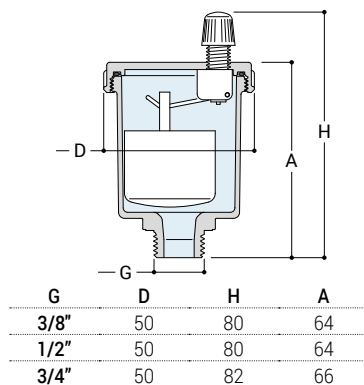
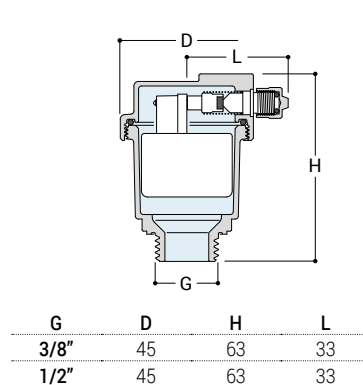
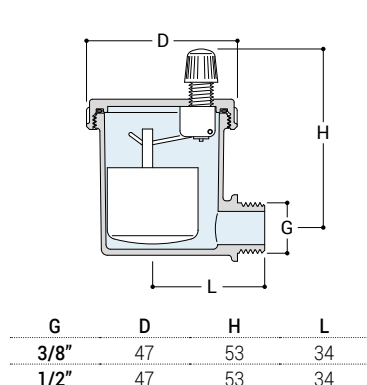
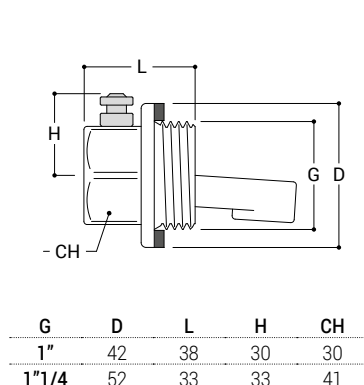
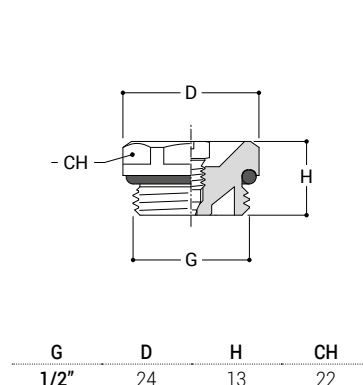
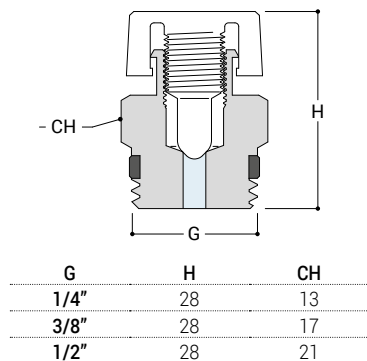
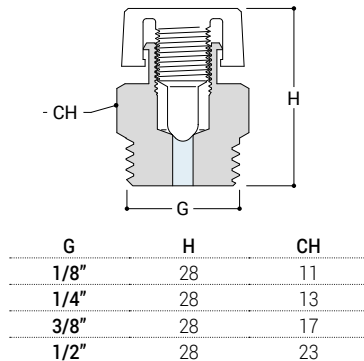
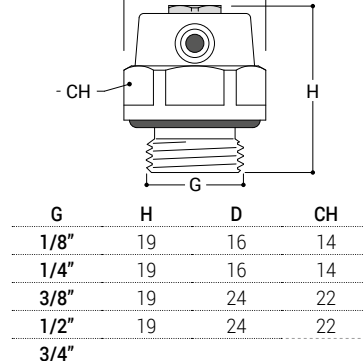
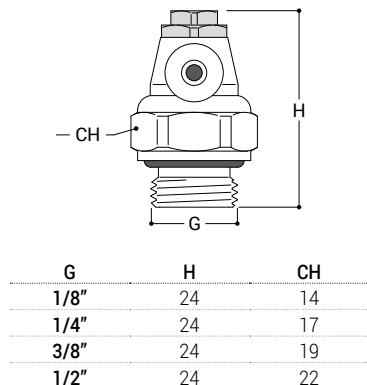
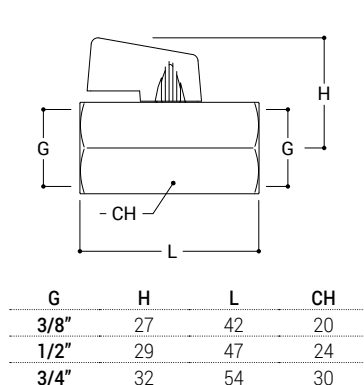
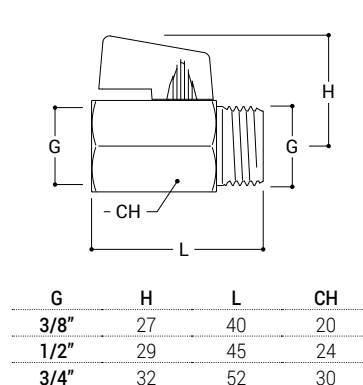


0106 page 122



0107 page 122

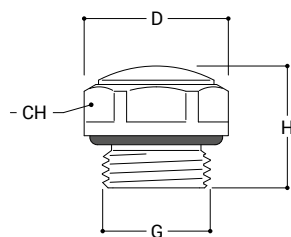


0015 page 127**0016** page 97 - 127**0018** page 127**0019** page 127**0011** page 128**0012** page 128**0013** page 129**0014** page 129**0001** page 129**0002** page 129**0020** page 129**0022** page 129

27.9 Disegni tecnici *Technical drawings*

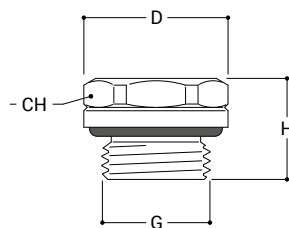
Valvole di sfogo aria *Air vent valves*

0004 page 130



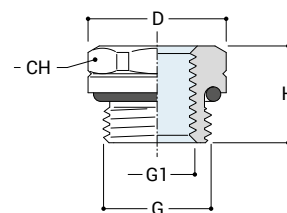
G	H	D	CH
3/8"	17	24	22
1/2"	17	24	22

0005 page 130



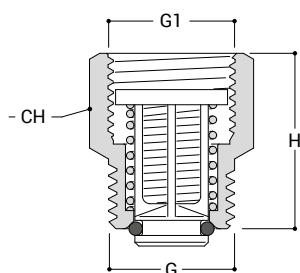
G	H	D	CH
3/8"	13	24	22
1/2"	13	24	22
3/4"			

0006 page 130



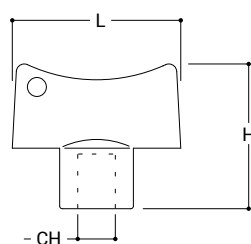
G	G1	H	D	CH
1/2"	1/8"	13	24	22
1/2"	1/4"	13	24	22
1/2"	3/8"	13	24	22
3/4"	1/4"	14	30	25
3/4"	3/8"	14	30	25
3/4"	1/2"	14	30	25

0017 page 130

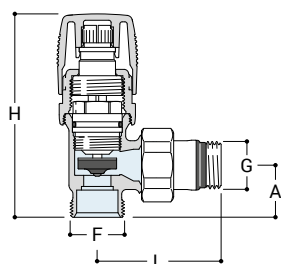


G	G1	H	CH
3/8"	3/8"	21	19
1/2"	1/2"	21	23

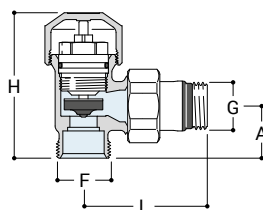
0003 page 130



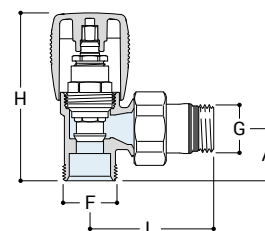
CH	L	H
5	23	20

0241 page 133

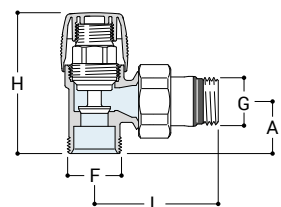
G	F	H	A	L
3/8"	24x19**	87	20	52
1/2"	24x19**	90	23	55

0261 page 133

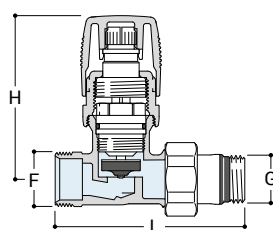
G	F	H	A	L
3/8"	24x19**	61	20	52
1/2"	24x19**	64	23	55

0215 page 133

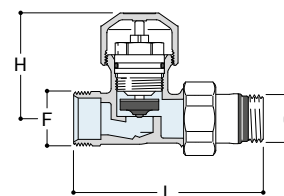
G	F	H	A	L
3/8"	24x19**	71	20	52
1/2"	24x19**	74	23	55

0213 page 133

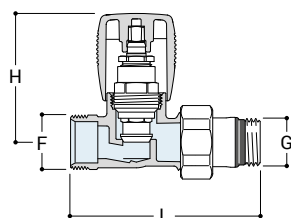
G	F	H	A	L
3/8"	24x19**	59	20	52
1/2"	24x19**	62	23	55

0242 page 134

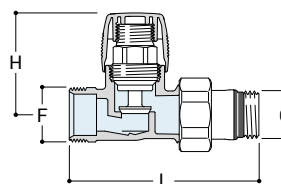
G	F	H	L
3/8"	24x19**	72	82
1/2"	24x19**	72	82

0262 page 134

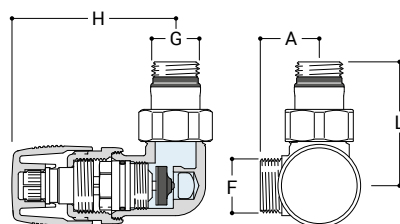
G	F	H	L
3/8"	24x19**	47	82
1/2"	24x19**	47	82

0216 page 134

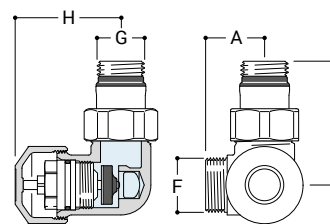
G	F	H	L
3/8"	24x19**	57	82
1/2"	24x19**	57	82

0214 page 134

G	F	H	L
3/8"	24x19**	45	82
1/2"	24x19**	45	82

0246 page 135

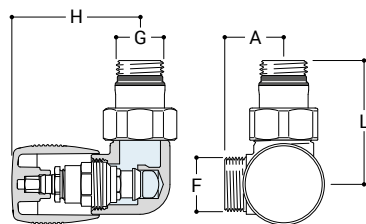
G	F	H	A	L
3/8"	24x19*	72	26	52
1/2"	24x19*	72	26	52

0247 page 135

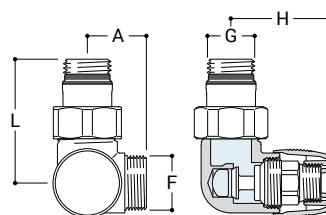
G	F	H	A	L
3/8"	24x19*	47	26	52
1/2"	24x19*	47	26	52

** 1/2" - 3/4" E | * 3/4" E

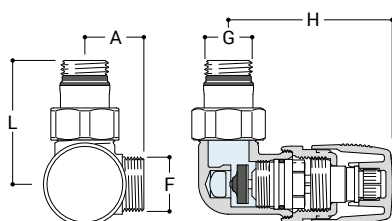


0245 page 135


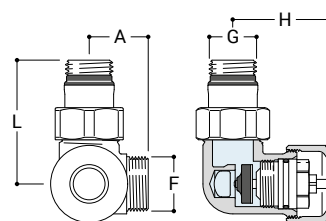
G	F	H	A	L
3/8"	24x19*	57	26	52
1/2"	24x19*	57	26	52

0263 page 135


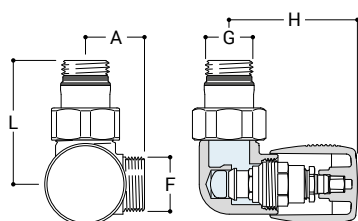
G	F	H	A	L
3/8"	24x19*	45	26	52
1/2"	24x19*	45	26	52

0249 page 136


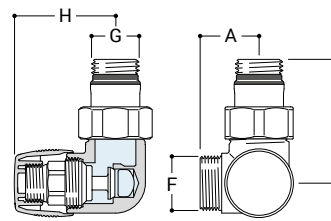
G	F	H	A	L
3/8"	24x19*	72	26	52
1/2"	24x19*	72	26	52

0250 page 136


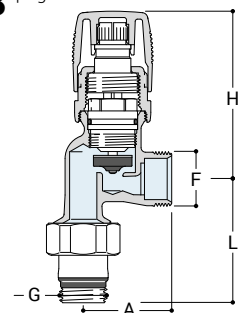
G	F	H	A	L
3/8"	24x19*	47	26	52
1/2"	24x19*	47	26	52

0265 page 136


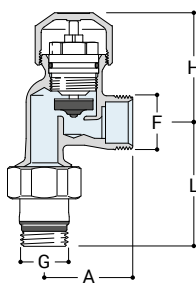
G	F	H	A	L
3/8"	24x19*	57	26	52
1/2"	24x19*	57	26	52

0264 page 136


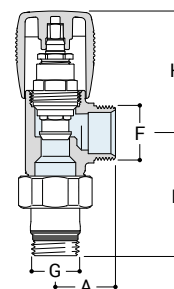
G	F	H	A	L
3/8"	24x19*	45	26	52
1/2"	24x19*	45	26	52

0268 page 137


G	F	H	A	L
3/8"	24x19*	74	39	52
1/2"	24x19*	74	39	52

0266 page 37


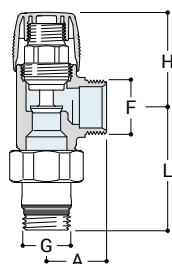
G	F	H	A	L
3/8"	24x19*	49	39	52
1/2"	24x19*	49	39	52

0267 page 137


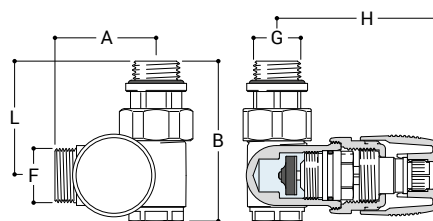
G	F	H	A	L
3/8"	24x19*	54	26	52
1/2"	24x19*	54	26	52



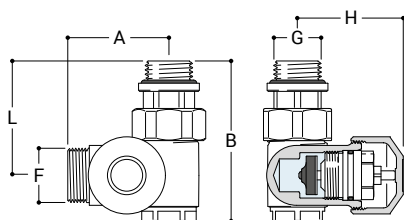
* 3/4" E

0248 page 137

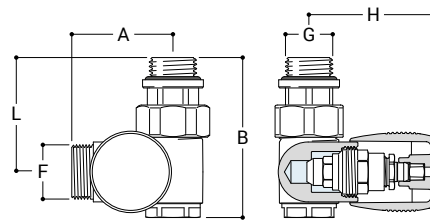
G	F	H	A	L
3/8"	24x19*	42	26	52
1/2"	24x19*	42	26	52

0253 page 138

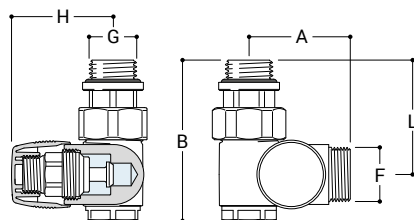
G	F	H	A	L	B
1/2"	24x19	72	45	52	73

0254 page 138

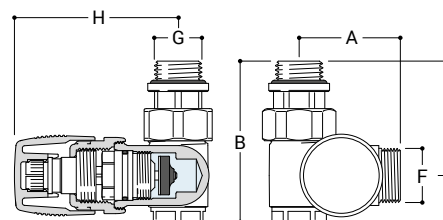
G	F	H	A	L	B
1/2"	24x19	47	45	52	73

0255 page 138

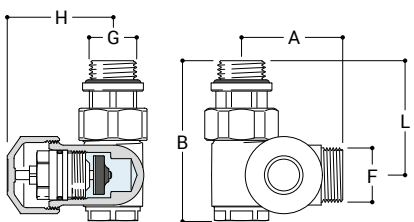
G	F	H	A	L	B
1/2"	24x19	57	45	52	73

0256 page 138

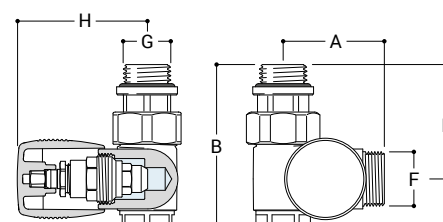
G	F	H	A	L	B
1/2"	24x19	45	45	52	73

0257 page 139

G	F	H	A	L	B
1/2"	24x19	72	45	52	73

0258 page 139

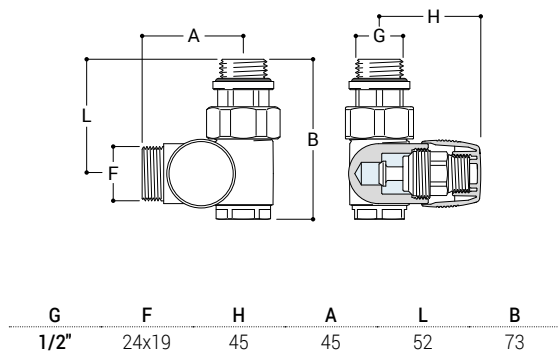
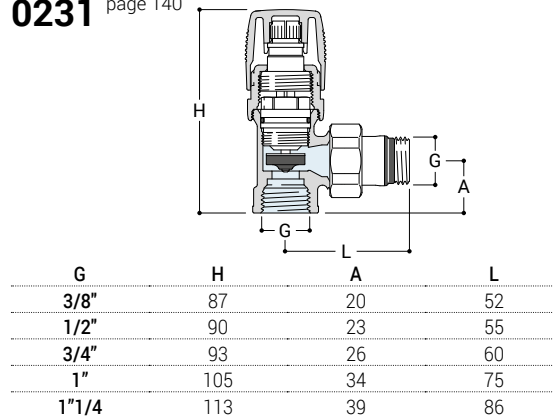
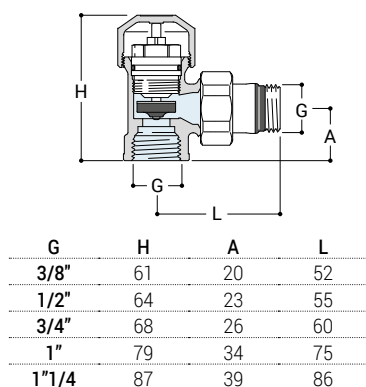
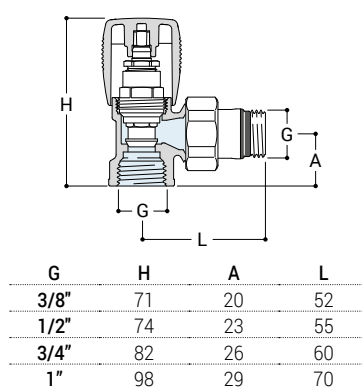
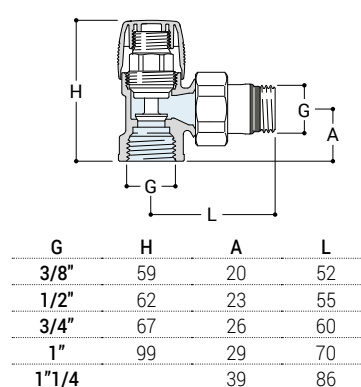
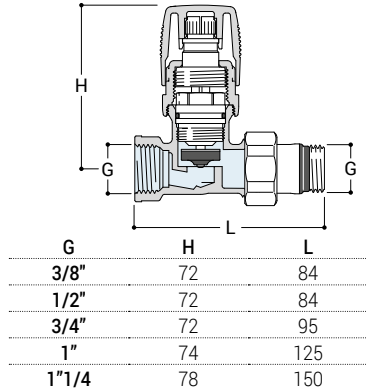
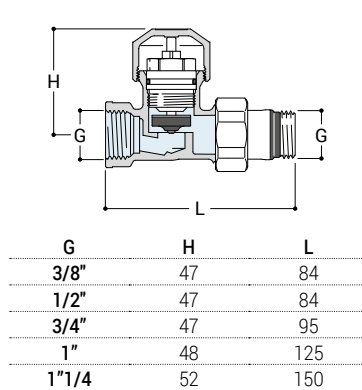
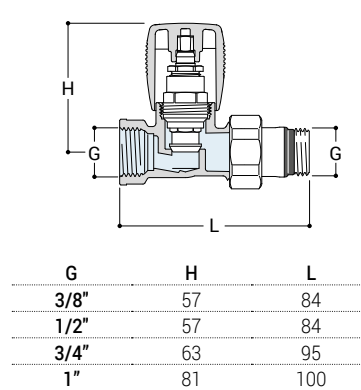
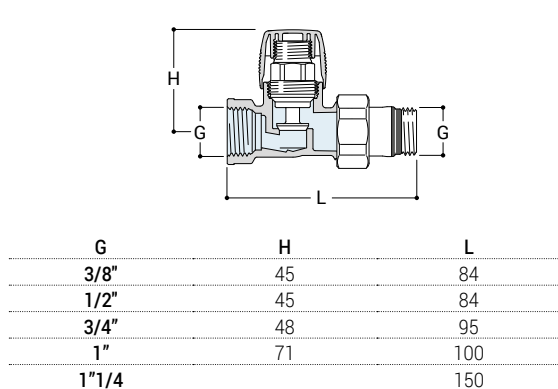
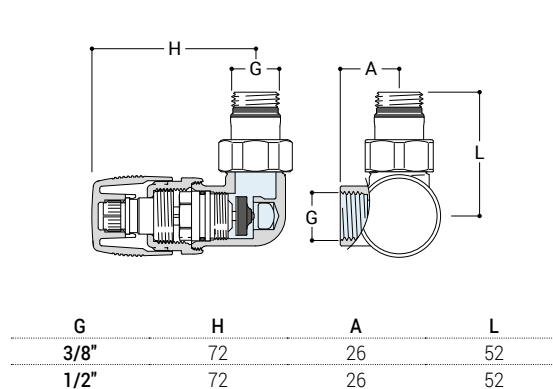
G	F	H	A	L	B
1/2"	24x19	47	45	52	73

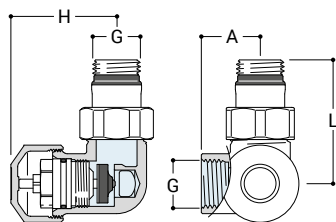
0259 page 139

G	F	H	A	L	B
1/2"	24x19	57	45	52	73

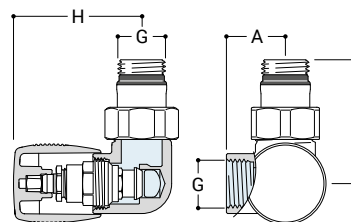
* 3/4" E



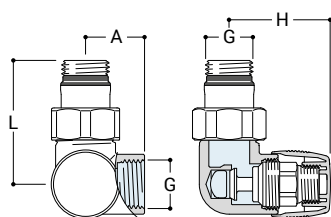
0260 page 139

0231 page 140

0251 page 140

0205 page 140

0203 page 140

0232 page 141

0252 page 141

0206 page 141

0204 page 141

0201 page 142


0202 page 142

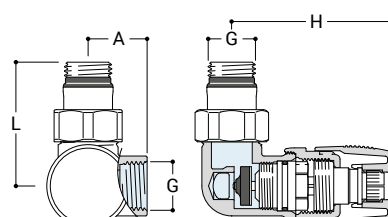
G	H	A	L
3/8"	47	26	52
1/2"	47	26	52

0207 page 142

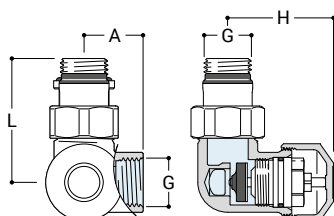
G	H	A	L
3/8"	57	26	52
1/2"	57	26	52

0208 page 142

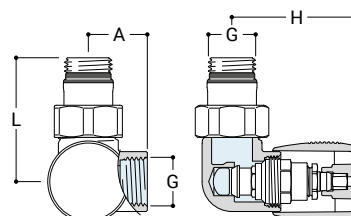
G	H	A	L
3/8"	45	26	52
1/2"	45	26	52

0209 page 143

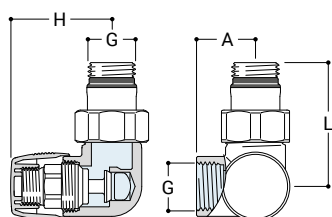
G	H	A	L
3/8"	72	26	52
1/2"	72	26	52

0210 page 143

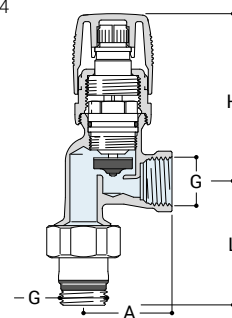
G	H	A	L
3/8"	47	26	52
1/2"	47	26	52

0211 page 143

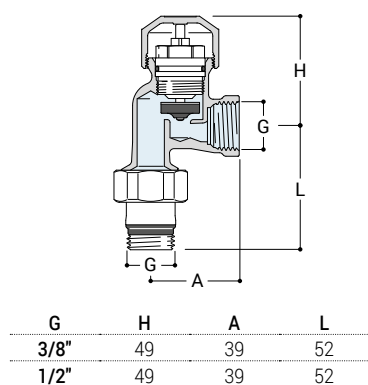
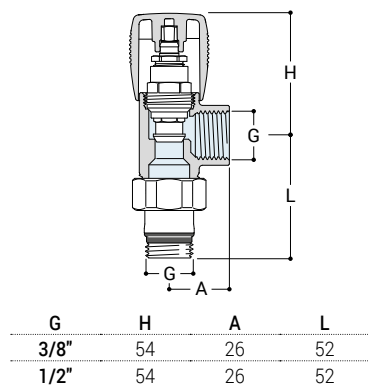
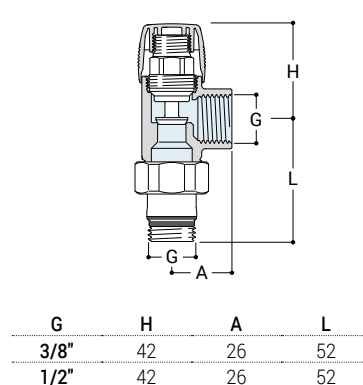
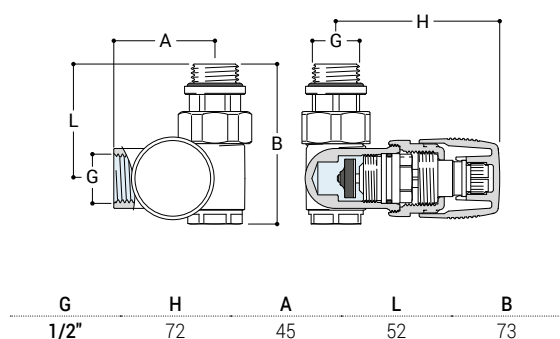
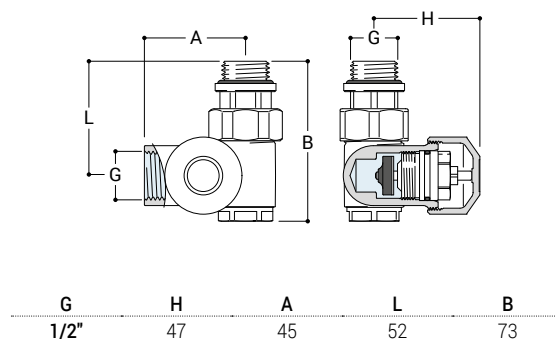
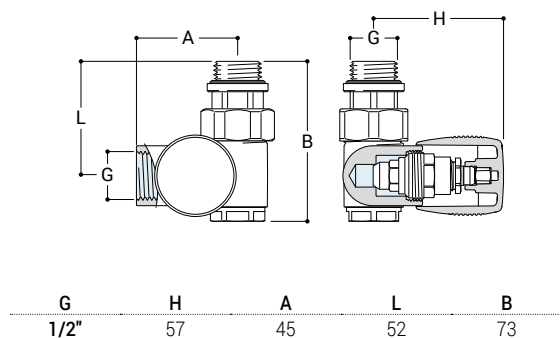
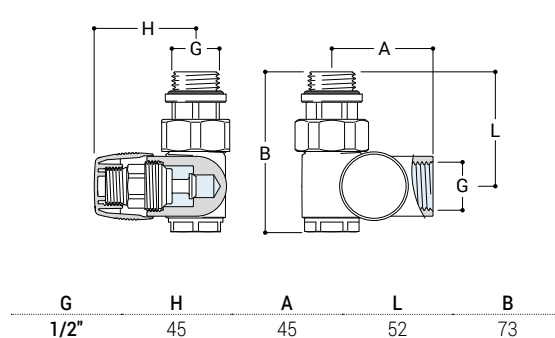
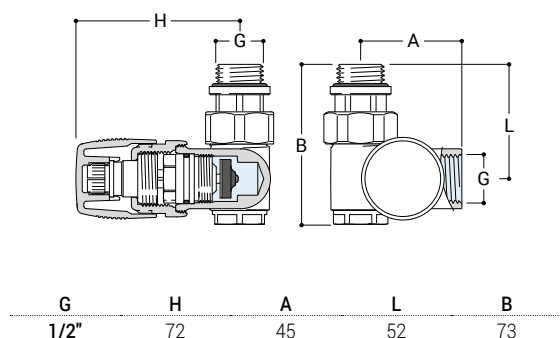
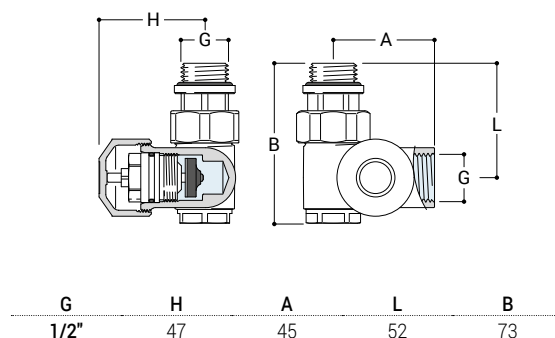
G	H	A	L
3/8"	57	26	52
1/2"	57	26	52

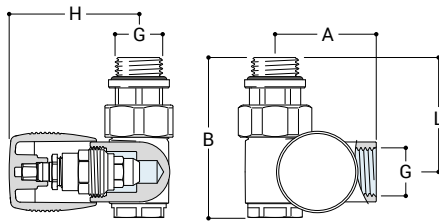
0212 page 143

G	H	A	L
3/8"	45	26	52
1/2"	45	26	52

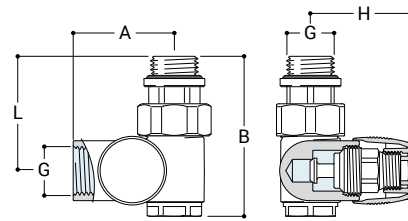
0217 page 144

G	H	A	L
3/8"	74	39	52
1/2"	74	39	52

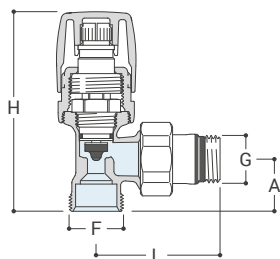
0218 page 144

0219 page 144

0220 page 144

0290 page 145

0291 page 145

0292 page 145

0293 page 145

0294 page 146

0295 page 146


0296 page 146

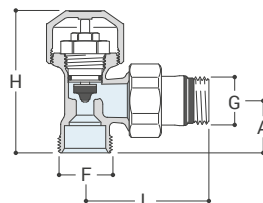
G	H	A	L	B
1/2"	57	45	52	73

0297 page 146

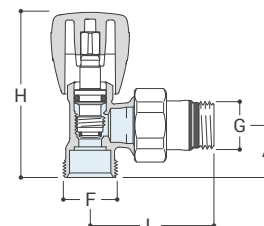
G	H	A	L	B
1/2"	45	45	52	73

0595 page 149


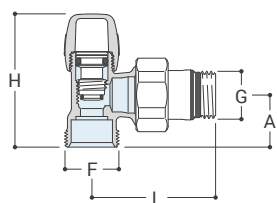
G	F	H	A	L
3/8"	24x19**	84	20	47
1/2"	24x19**	87	23	52

0545 page 149


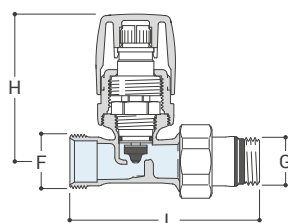
G	F	H	A	L
3/8"	24x19**	59	20	47
1/2"	24x19**	62	23	52

0565 page 149


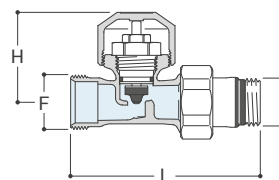
G	F	H	A	L
3/8"	24x19**	64	20	47
1/2"	24x19**	67	23	52

0563 page 149


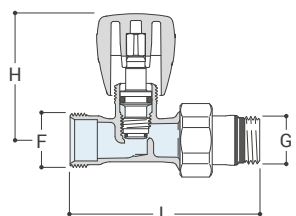
G	F	H	A	L
3/8"	24x19**	56	20	47
1/2"	24x19**	59	23	52

0596 page 150


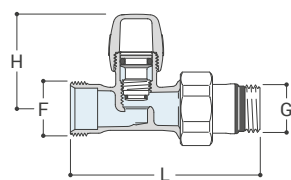
G	F	H	L
3/8"	24x19**	64	81
1/2"	24x19**	64	81

0546 page 150


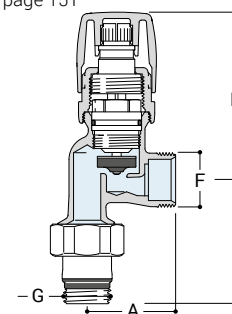
G	F	H	L
3/8"	24x19**	39	81
1/2"	24x19**	39	81

0566 page 150


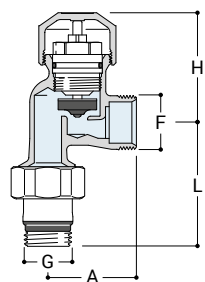
G	F	H	L
3/8"	24x19**	50	81
1/2"	24x19**	50	81

0564 page 150


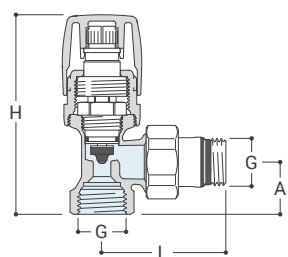
G	F	H	L
3/8"	24x19**	42	81
1/2"	24x19**	42	81

0597 page 151


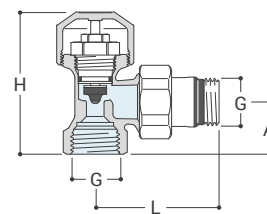
G	F	H	A	L
3/8"	24x19*	74	39	52
1/2"	24x19*	74	39	52

0266 page 151


G	F	H	A	L
3/8"	24x19*	49	39	52
1/2"	24x19*	49	39	52

0585 page 152


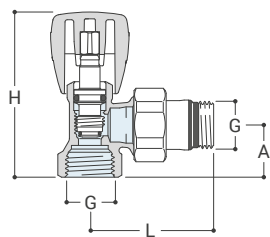
G	H	A	L
3/8"	84	20	47
1/2"	87	23	52
3/4" (A585)	91	26	60

0535 page 152


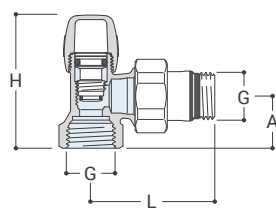
G	H	A	L
3/8"	59	20	47
1/2"	62	23	52
3/4" (A535)	66	26	60



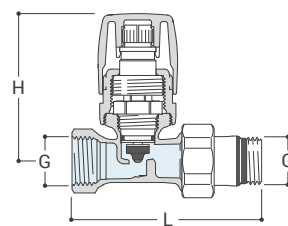
** 1/2" - 3/4" E | * 3/4" E

0525 page 152

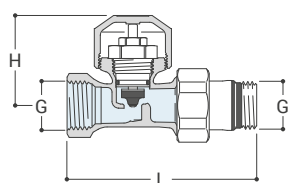
G	H	A	L
3/8"	64	20	47
1/2"	67	23	52
3/4" (A525)	78	26	60

0523 page 152

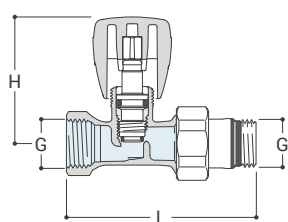
G	H	A	L
3/8"	56	20	47
1/2"	59	23	52
3/4" (A523)	66	26	60

0586 page 153

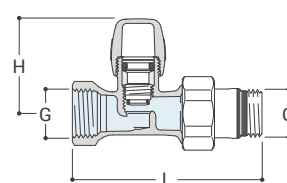
G	H	L
3/8"	64	81
1/2"	64	81
3/4" (A586)	72	95

0536 page 153

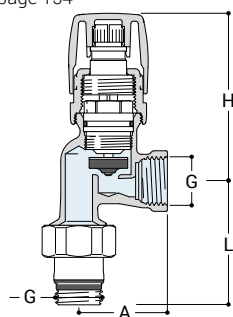
G	H	L
3/8"	39	81
1/2"	39	81
3/4" (A536)	47	95

0526 page 153

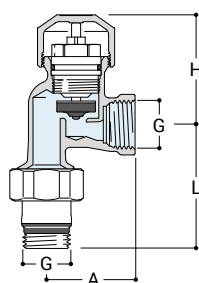
G	H	L
3/8"	50	81
1/2"	50	81
3/4" (A526)	60	95

0524 page 153

G	H	L
3/8"	42	81
1/2"	42	81
3/4" (A524)	47	95

0587 page 154

G	H	A	L
3/8"	74	39	52
1/2"	74	39	52

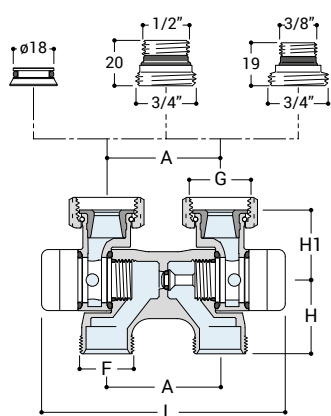
0218 page 154

G	H	A	L
3/8"	49	39	52
1/2"	49	39	52

27.12 Disegni tecnici *Technical drawings*

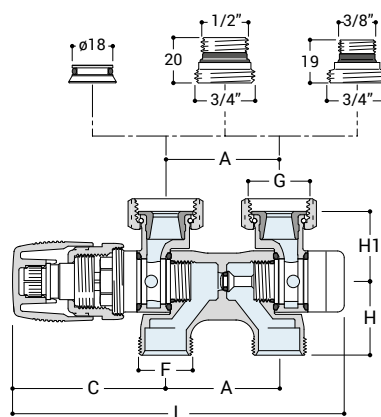
Freestyle, Monotubo/Bitubo, 50MM Freestyle, One and two pipe system, 50MM

0705 page 158



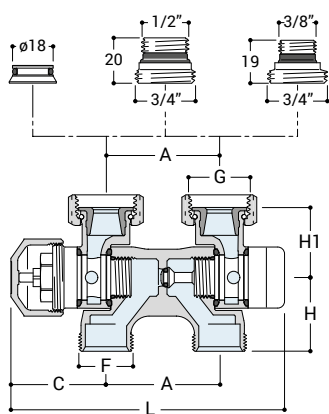
G	F	H	H1	L	A
3/4"	24x19*	32	30	106	50

0706 page 158



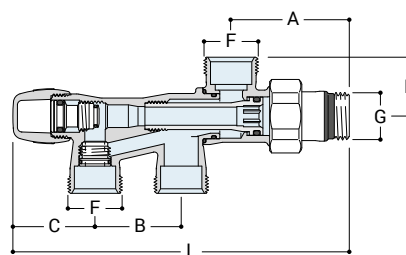
G	F	H	H1	L	A	C
3/4"	24x19*	32	30	146	50	67

0707 page 158



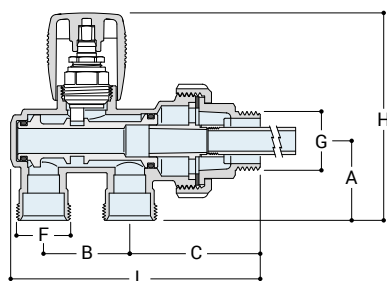
G	F	H	H1	L	A	C
3/4"	24x19*	32	30	120	50	41

0712 page 162



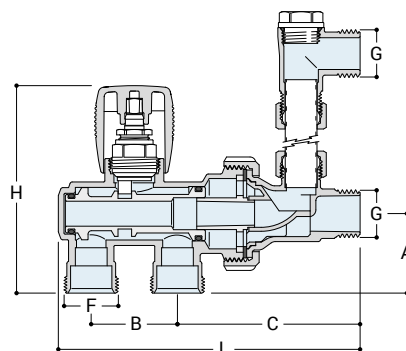
G	F	H	L	A	B	C
3/8"	24x19	26	146	50	38	36

0700 page 162



G	F	B	C	L	A	H
1/2"	24x19	38	59	112	35	89
3/4"	24x19	38	59	112	35	89
1"	24x19	38	59	112	35	89

0702 page 162

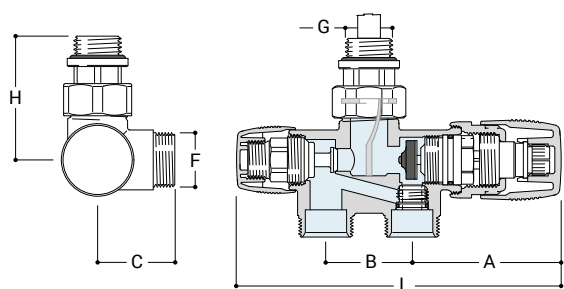


G	F	B	C	L	A	H
1/2"	24x19	38	81	133	35	93



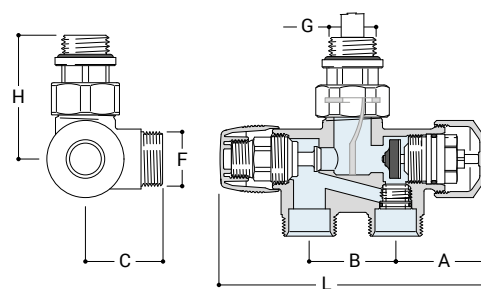
* 3/4" E

0721 page 159



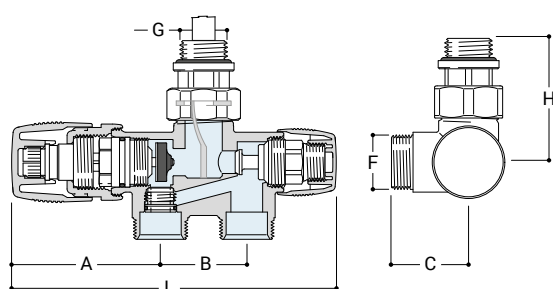
G	F	L	H	A	B	C
1/2"	24x19*	142	54	65	38	35

0722 page 160



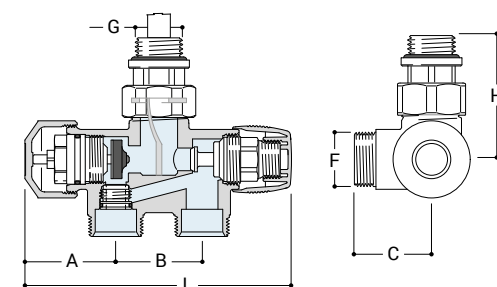
G	F	L	H	A	B	C
1/2"	24x19*	118	54	41	38	35

0720 page 159



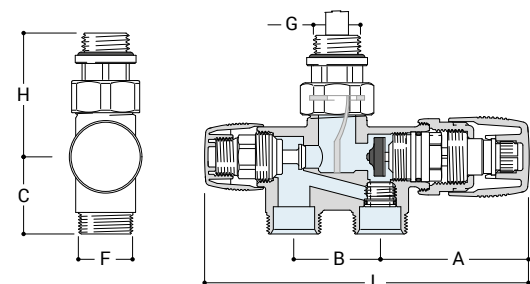
G	F	L	H	A	B	C
1/2"	24x19*	142	54	65	38	35

0723 page 160



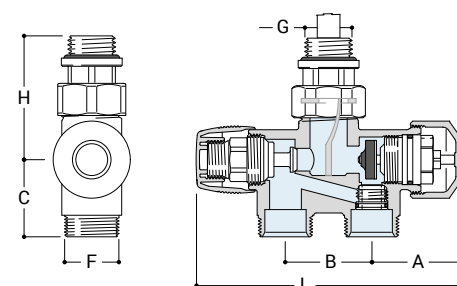
G	F	L	H	A	B	C
1/2"	24x19*	118	54	41	38	35

0724 page 159



G	F	L	H	A	B	C
1/2"	24x19*	142	54	65	38	35

0725 page 160

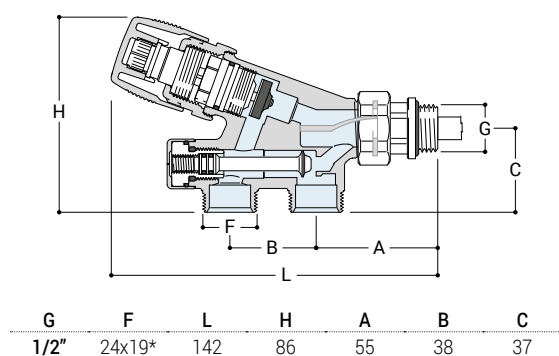


G	F	L	H	A	B	C
1/2"	24x19*	118	54	41	38	35

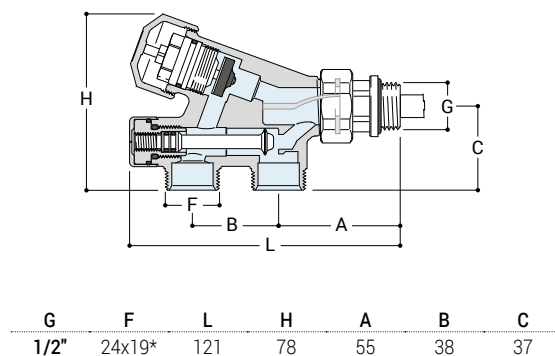
27.12 Disegni tecnici *Technical drawings*

Freestyle, Monotubo/Bitubo, 50MM Freestyle, One and two pipe system, 50MM

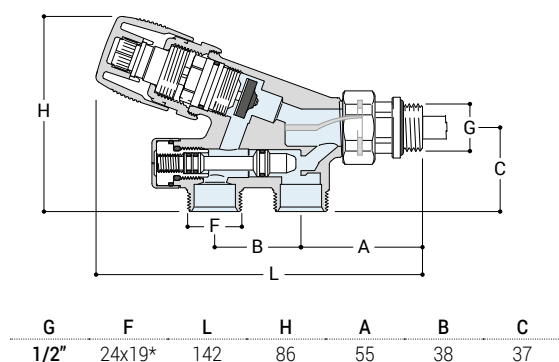
0709 page 161



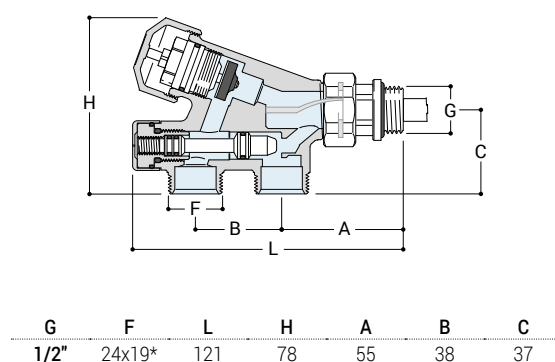
0710 page 161



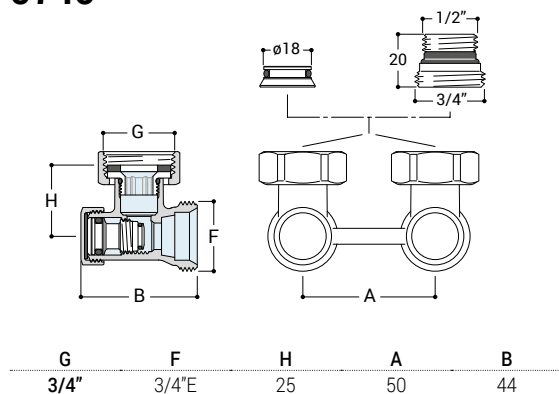
0718 page 161



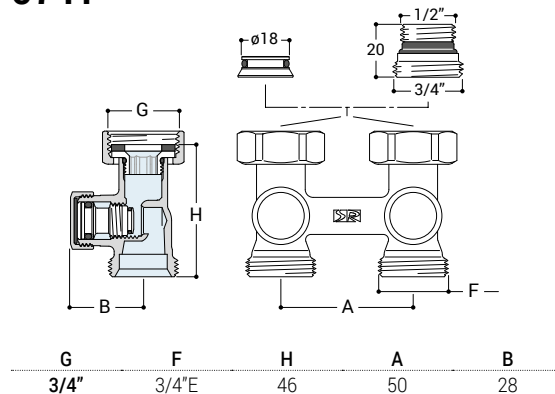
0719 page 161



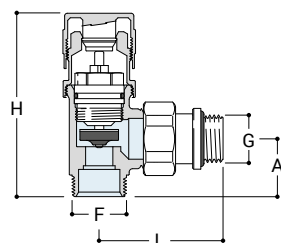
0740 page 164



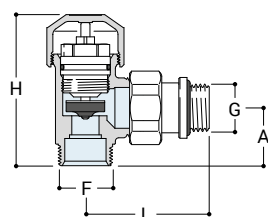
0741 page 164



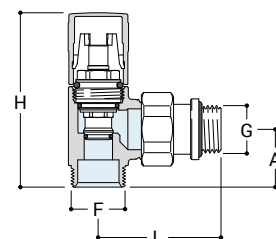
* 3/4" E

0613 page 197

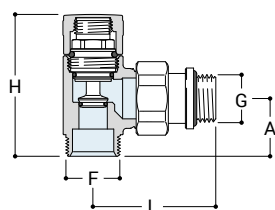
G	F	H	A	L
3/8"	24x19*	81	26	55
1/2"	24x19*	81	26	55

0633 page 197

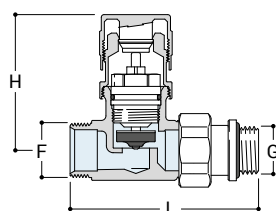
G	F	H	A	L
3/8"	24x19*	67	26	55
1/2"	24x19*	67	26	55

0623 page 197

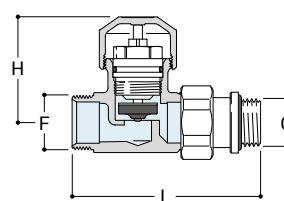
G	F	H	A	L
3/8"	24x19*	77	26	55
1/2"	24x19*	77	26	55

0673 page 197

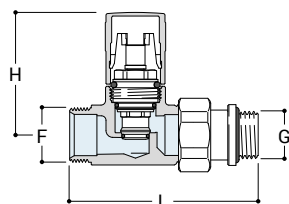
G	F	H	A	L
3/8"	24x19*	63	26	55
1/2"	24x19*	63	26	55

0615 page 198

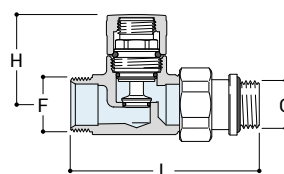
G	F	H	L
3/8"	24x19*	60	83
1/2"	24x19*	60	83

0635 page 198

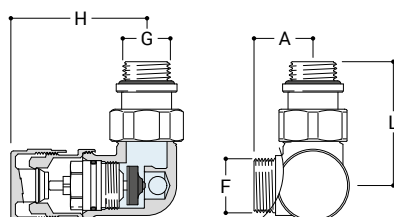
G	F	H	L
3/8"	24x19*	47	83
1/2"	24x19*	47	83

0625 page 198

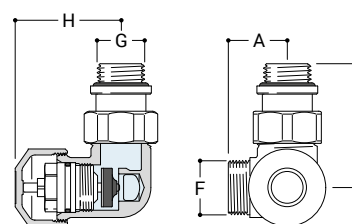
G	F	H	L
3/8"	24x19*	55	83
1/2"	24x19*	55	83

0675 page 198

G	F	H	L
3/8"	24x19*	40	83
1/2"	24x19*	40	83

0618 page 199

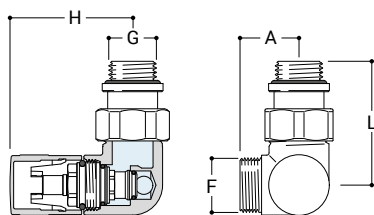
G	F	H	A	L
3/8"	24x19*	60	26	55
1/2"	24x19*	60	26	55

0478 page 199

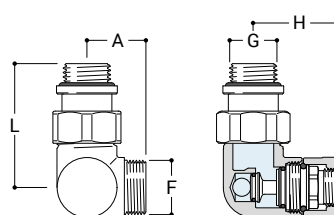
G	F	H	A	L
3/8"	24x19*	47	26	55
1/2"	24x19*	47	26	55

* 3/4" E

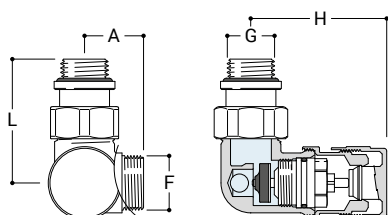


0628 page 199


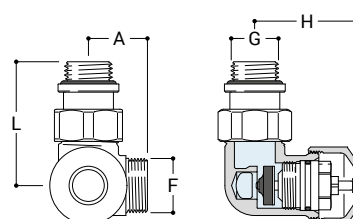
G	F	H	A	L
3/8"	24x19*	55	26	55
1/2"	24x19*	55	26	55

0678 page 199


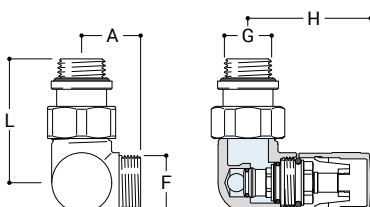
G	F	H	A	L
3/8"	24x19*	40	26	55
1/2"	24x19*	40	26	55

0619 page 200


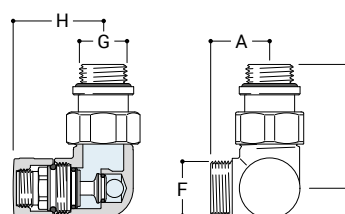
G	F	H	A	L
3/8"	24x19*	60	26	55
1/2"	24x19*	60	26	55

0479 page 200


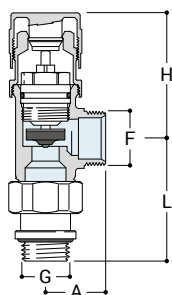
G	F	H	A	L
3/8"	24x19*	47	26	55
1/2"	24x19*	47	26	55

0629 page 200


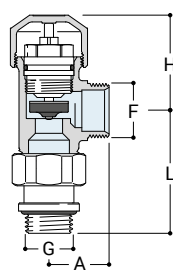
G	F	H	A	L
3/8"	24x19*	55	26	55
1/2"	24x19*	55	26	55

0679 page 200


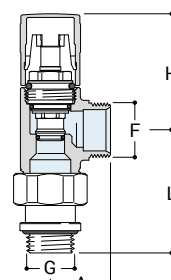
G	F	H	A	L
3/8"	24x19*	40	26	55
1/2"	24x19*	40	26	55

0614 page 201


G	F	H	A	L
3/8"	24x19*	55	26	55
1/2"	24x19*	55	26	55

0634 page 201


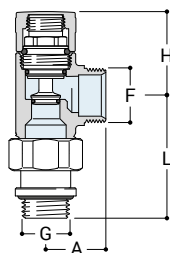
G	F	H	A	L
3/8"	24x19*	42	26	55
1/2"	24x19*	42	26	55

0624 page 201


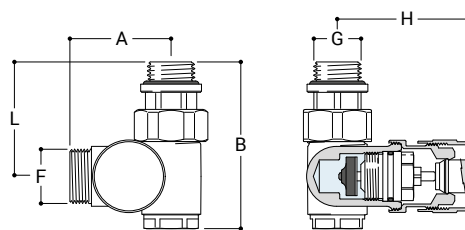
G	F	H	A	L
3/8"	24x19*	52	26	55
1/2"	24x19*	52	26	55



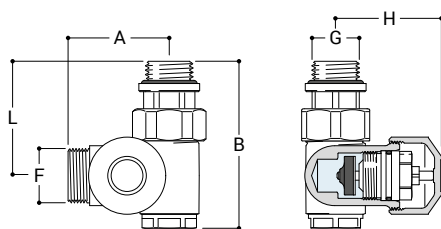
* 3/4" E

0674 page 201

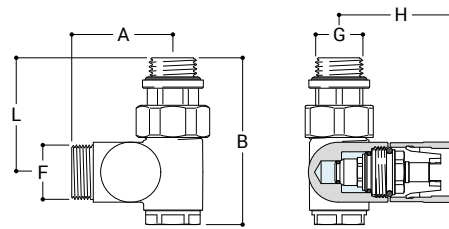
G	F	H	A	L
3/8"	24x19*	38	26	55
1/2"	24x19*	38	26	55

0636 page 202

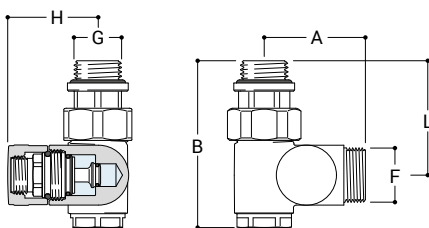
G	F	H	A	L	B
1/2"	24x19	60	45	52	73

0641 page 202

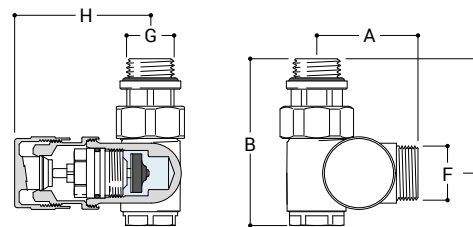
G	F	H	A	L	B
1/2"	24x19	47	45	52	73

0651 page 202

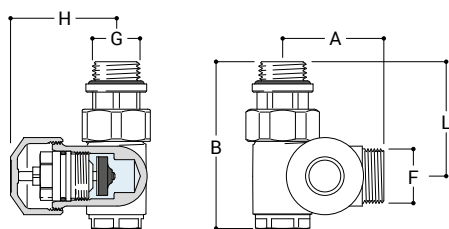
G	F	H	A	L	B
1/2"	24x19	55	45	52	73

0639 page 202

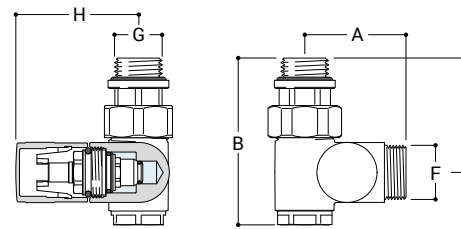
G	F	H	A	L	B
1/2"	24x19	40	45	52	73

0637 page 203

G	F	H	A	L	B
1/2"	24x19	60	45	52	73

0642 page 203

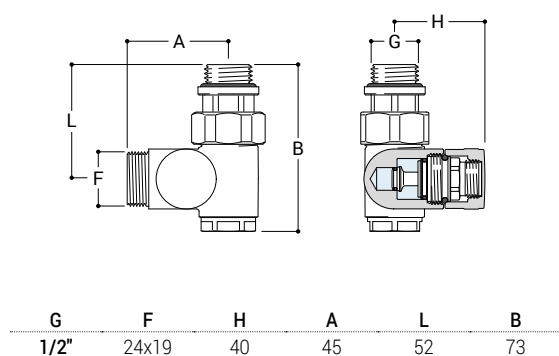
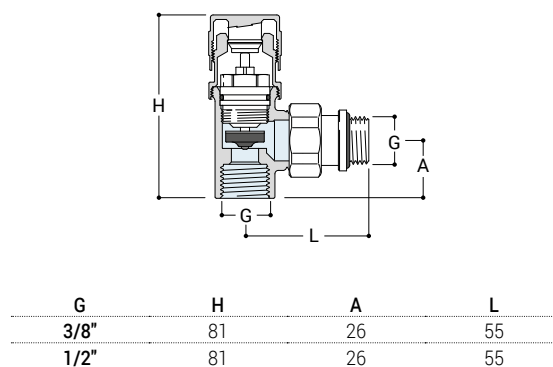
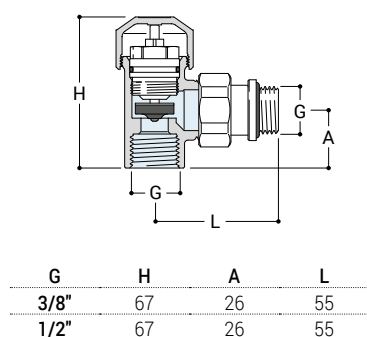
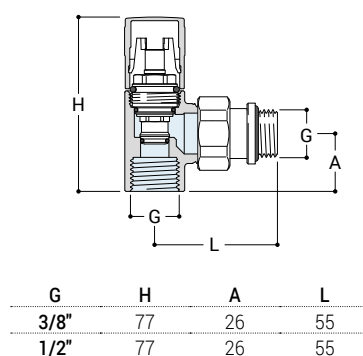
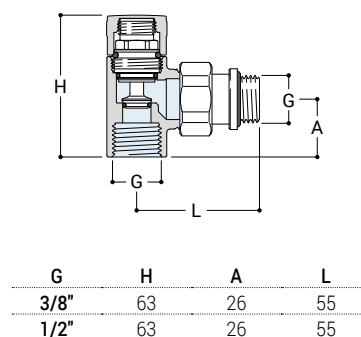
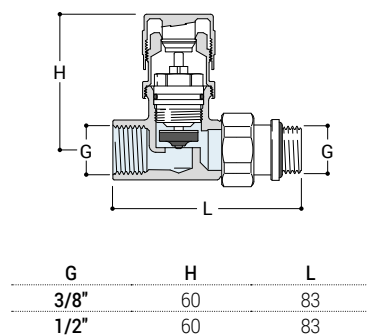
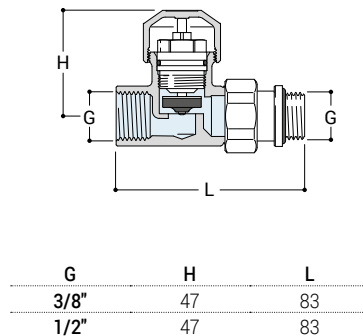
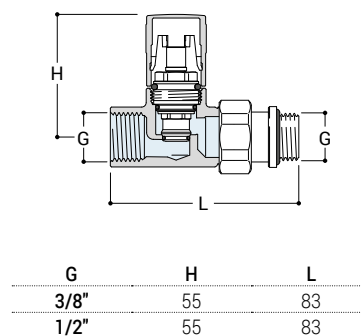
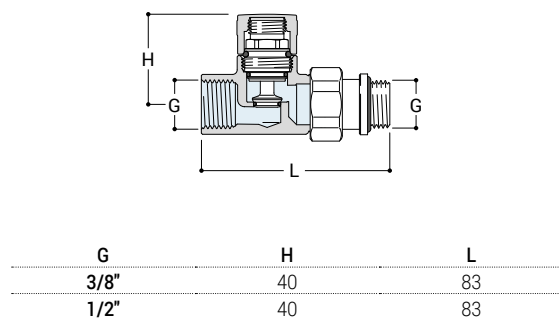
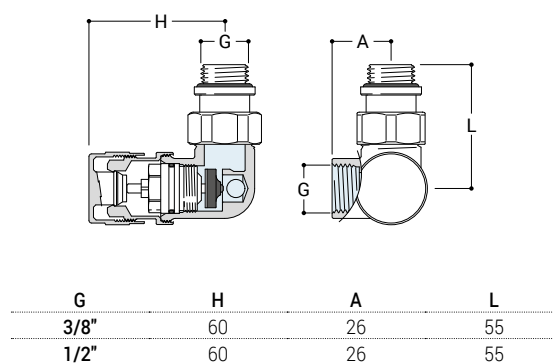
G	F	H	A	L	B
1/2"	24x19	47	45	52	73

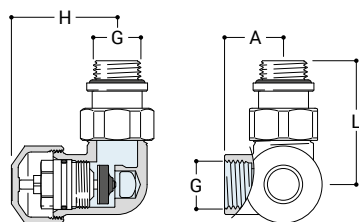
0652 page 203

G	F	H	A	L	B
1/2"	24x19	55	45	52	73

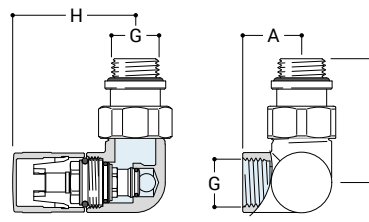
* 3/4" E



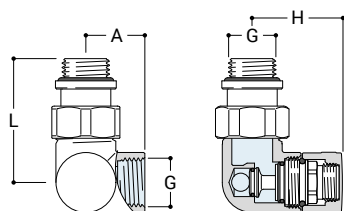
0638 page 203

0610 page 204

0640 page 204

0620 page 204

0670 page 204

0612 page 205

0632 page 205

0622 page 205

0672 page 205

0616 page 206


0469 page 206

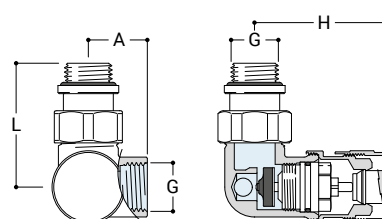
G	H	A	L
3/8"	47	26	55
1/2"	47	26	55

0626 page 206

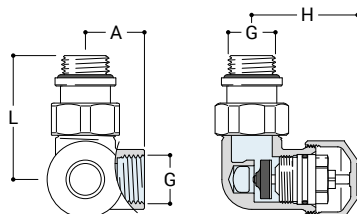
G	H	A	L
3/8"	55	26	55
1/2"	55	26	55

0676 page 206

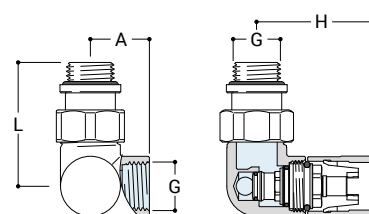
G	H	A	L
3/8"	40	26	55
1/2"	40	26	55

0617 page 207

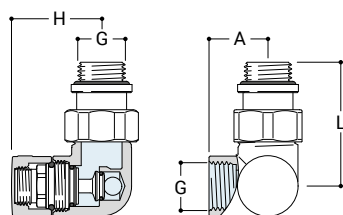
G	H	A	L
3/8"	60	26	55
1/2"	60	26	55

0477 page 207

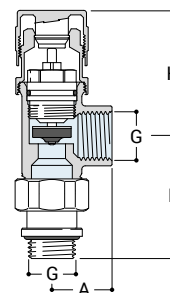
G	H	A	L
3/8"	47	26	55
1/2"	47	26	55

0627 page 207

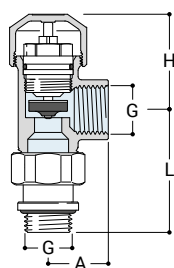
G	H	A	L
3/8"	55	26	55
1/2"	55	26	55

0677 page 207

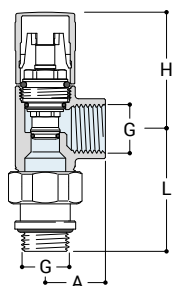
G	H	A	L
3/8"	40	26	55
1/2"	40	26	55

0611 page 208

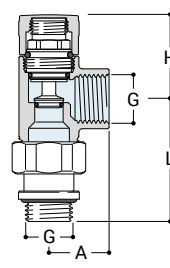
G	H	A	L
3/8"	55	26	54
1/2"	55	26	54

0631 page 208


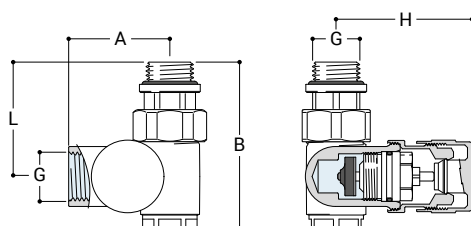
G	H	A	L
3/8"	42	26	54
1/2"	42	26	54

0621 page 208


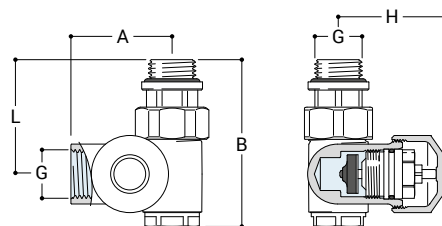
G	H	A	L
3/8"	52	26	54
1/2"	52	26	54

0671 page 208


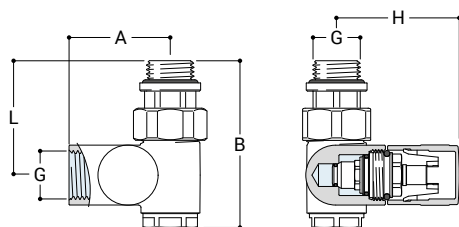
G	H	A	L
3/8"	38	26	54
1/2"	38	26	54

0661 page 209


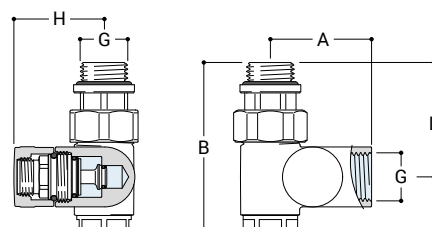
G	H	A	L	B
1/2"	60	45	52	73

0665 page 209


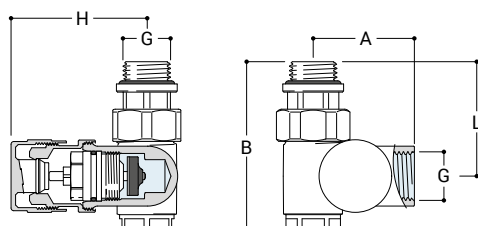
G	H	A	L	B
1/2"	47	45	52	73

0667 page 209


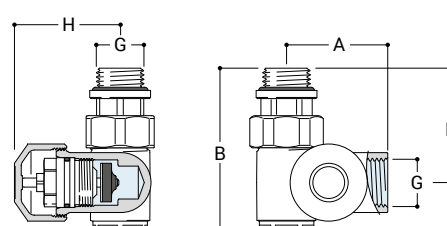
G	H	A	L	B
1/2"	55	45	52	73

0664 page 209


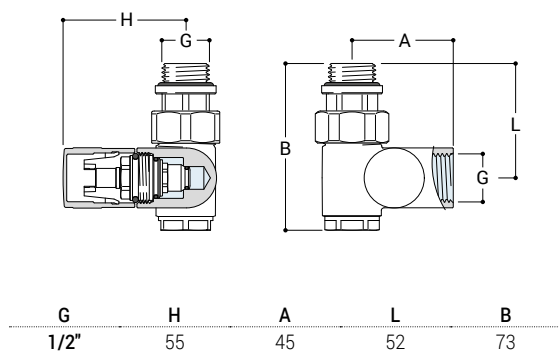
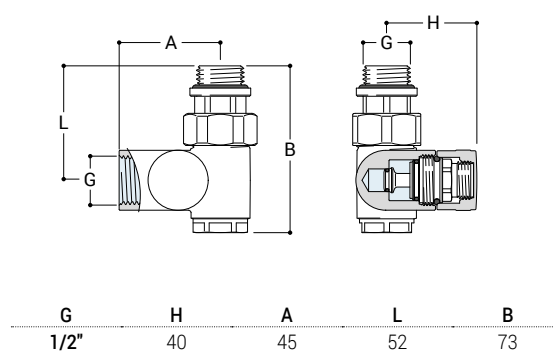
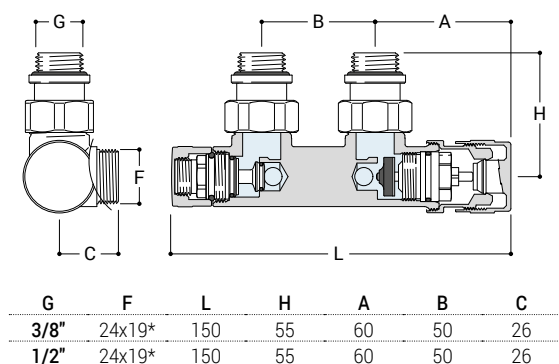
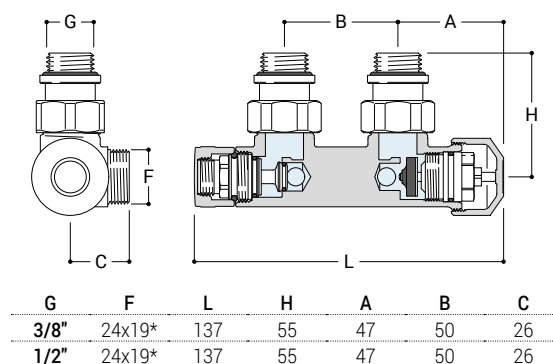
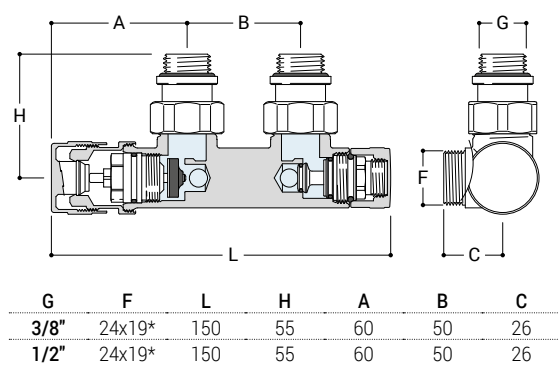
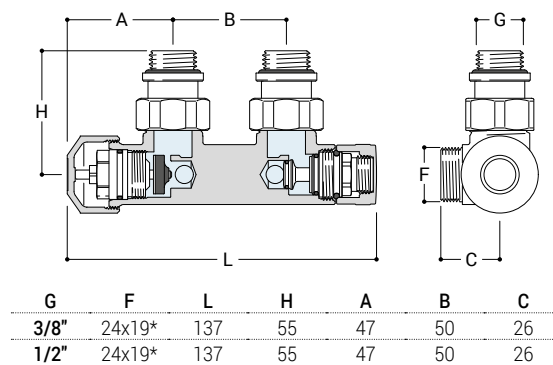
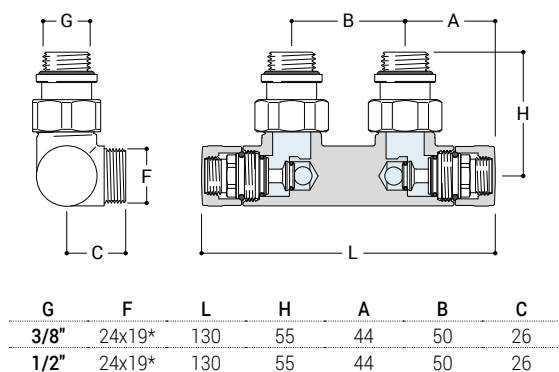
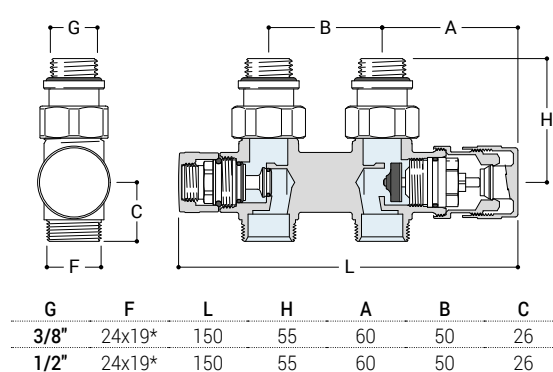
G	H	A	L	B
1/2"	40	45	52	73

0662 page 210


G	H	A	L	B
1/2"	60	45	52	73

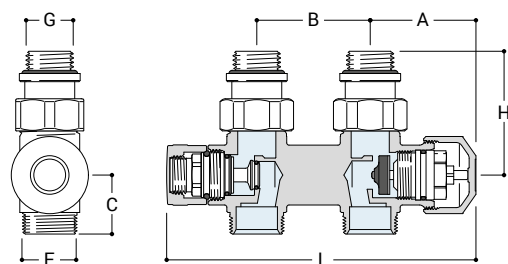
0666 page 210


G	H	A	L	B
1/2"	47	45	52	73

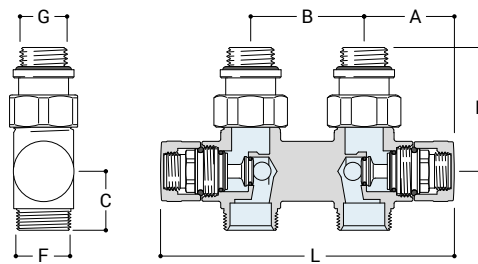
0668 page 210**0663** page 210**0681** page 211**0684** page 211**0683** page 211**0685** page 211**0699** page 212**0682** page 212

* 3/4" E

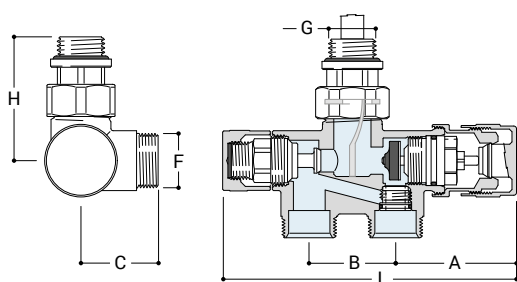


0686 page 212


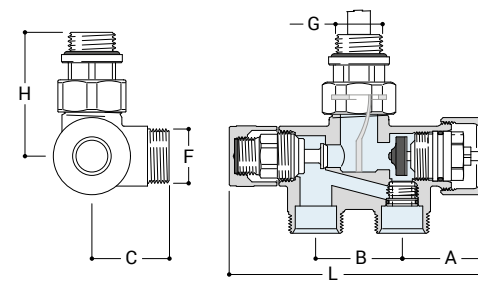
G	F	L	H	A	B	C
3/8"	24x19*	137	55	47	50	26
1/2"	24x19*	137	55	47	50	26

0692 page 212


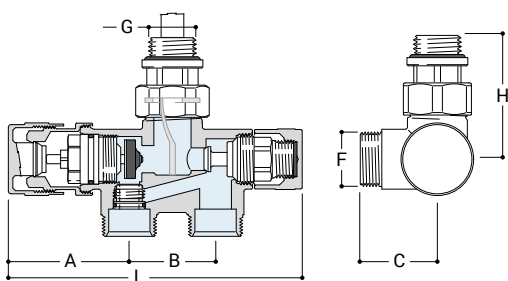
G	F	L	H	A	B	C
3/8"	24x19*	130	55	44	50	26
1/2"	24x19*	130	55	44	50	26

0688 page 213


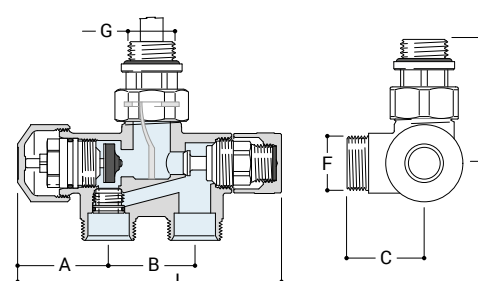
G	F	L	H	A	B	C
1/2"	24x19*	126	54	54	38	35

0646 page 213


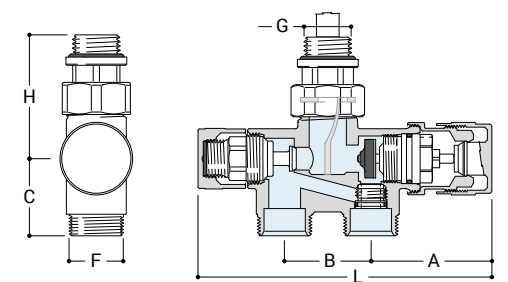
G	F	L	H	A	B	C
1/2"	24x19*	113	54	41	38	35

0689 page 213


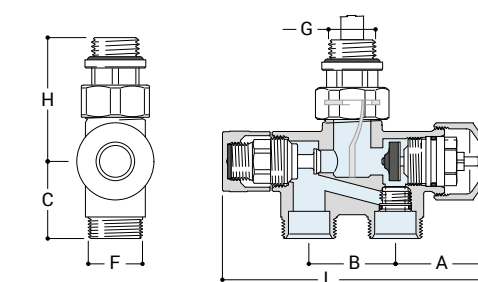
G	F	L	H	A	B	C
1/2"	24x19*	126	54	54	38	35

0647 page 214


G	F	L	H	A	B	C
1/2"	24x19*	113	54	41	38	35

0690 page 214


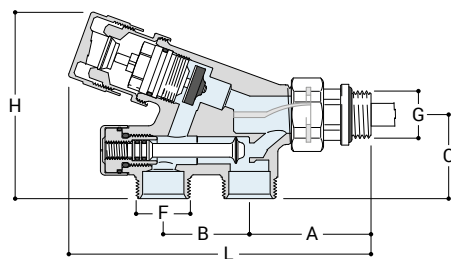
G	F	L	H	A	B	C
1/2"	24x19*	126	54	54	38	35

0648 page 214


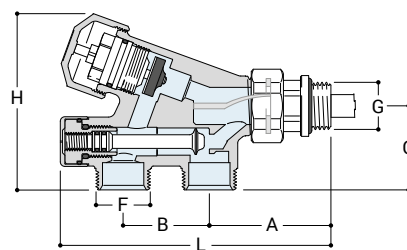
G	F	L	H	A	B	C
1/2"	24x19*	113	54	41	38	35



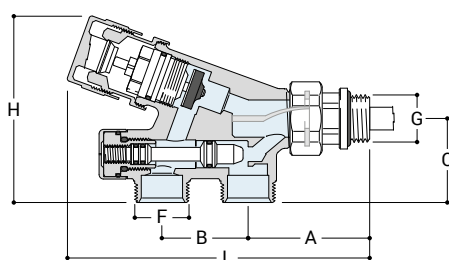
* 3/4" E

0691 page 215

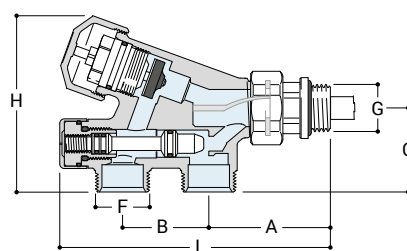
G	F	L	H	A	B	C
1/2"	24x19*	134	83	55	38	37

0410 page 215

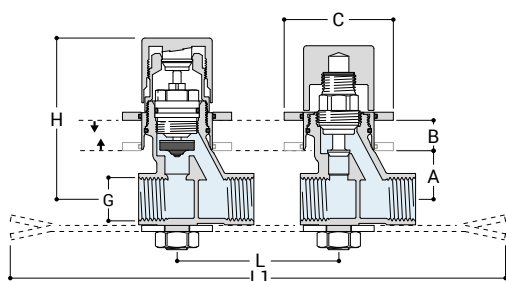
G	F	L	H	A	B	C
1/2"	24x19*	121	78	55	38	37

0687 page 215

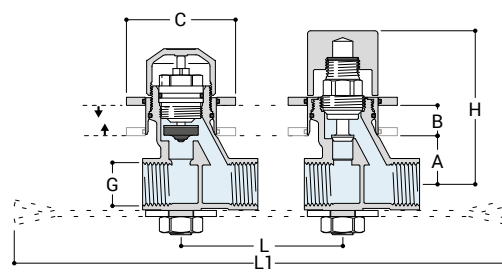
G	F	L	H	A	B	C
1/2"	24x19*	134	83	55	38	37

0419 page 215

G	F	L	H	A	B	C
1/2"	24x19*	121	78	55	38	37

0350 page 216

G	L	L1	H	A	B	C
1/2"	75	240	80	24	15	54

0351 page 216

G	L	L1	H	A	B	C
1/2"	75	240	76	24	15	54

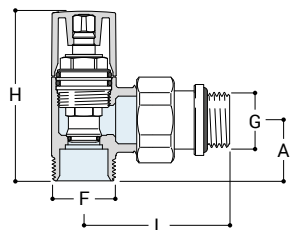
* 3/4" E



27.15 Disegni tecnici *Technical drawings*

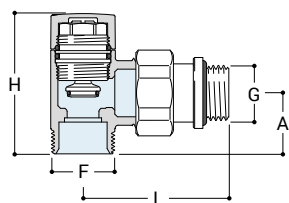
Serie Tondera Light

0762 page 219



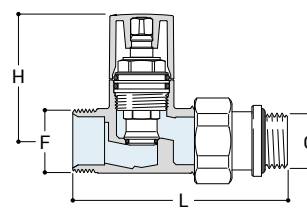
G	F	H	A	L
1/2"	24x19	64	23	55

0763 page 219



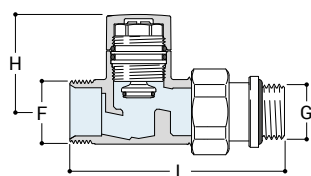
G	F	H	A	L
1/2"	24x19	53	23	55

0766 page 219



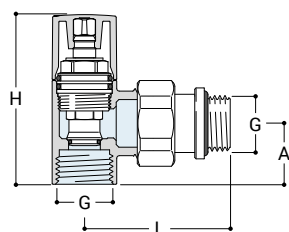
G	F	H	L
1/2"	24x19	48	81

0767 page 219



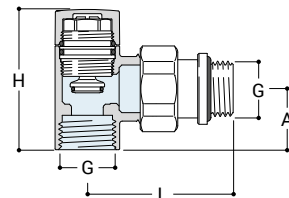
G	F	H	L
1/2"	24x19	37	81

0774 page 220



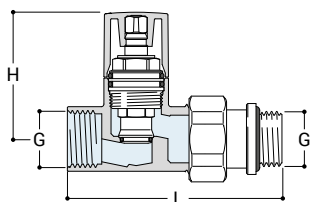
G	H	A	L
1/2"	64	23	55

0775 page 220



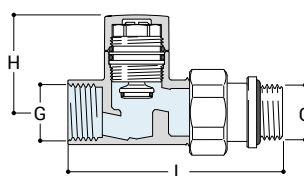
G	H	A	L
1/2"	53	23	55

0778 page 220

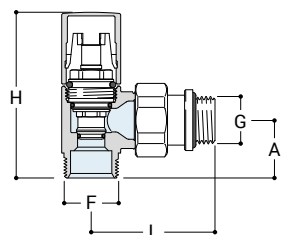


G	H	L
1/2"	48	81

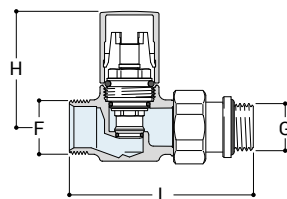
0779 page 220



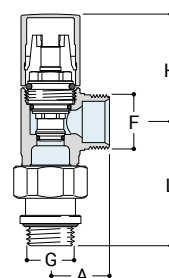
G	H	L
1/2"	37	81

0603 page 223

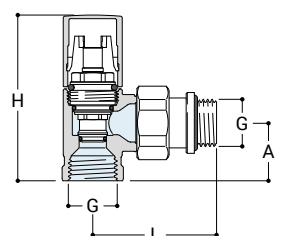
G	F	H	A	L
3/8"	24x19	73	26	55
1/2"	24x19	73	26	55

0605 page 223

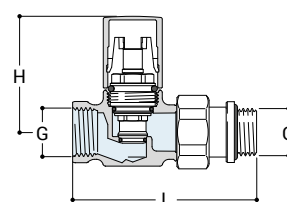
G	F	H	L
3/8"	24x19	51	81
1/2"	24x19	51	81

0604 page 223

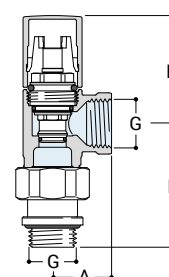
G	F	H	A	L
3/8"	24x19	48	26	55
1/2"	24x19	48	26	55

0600 page 225

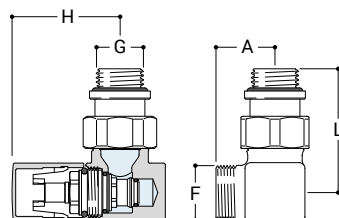
G	H	A	L
3/8"	73	26	55
1/2"	73	26	55

0602 page 225

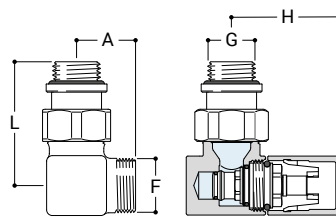
G	H	L
3/8"	51	81
1/2"	51	81

0601 page 225

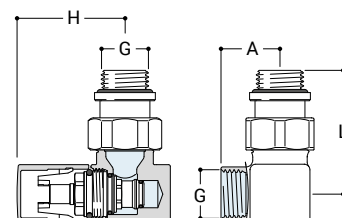
G	H	A	L
3/8"	48	26	55
1/2"	48	26	55

0608 page 224

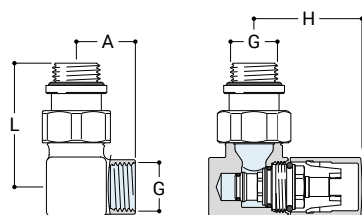
G	F	H	A	L
3/8"	24x19	48	26	55
1/2"	24x19	48	26	55

0609 page 224

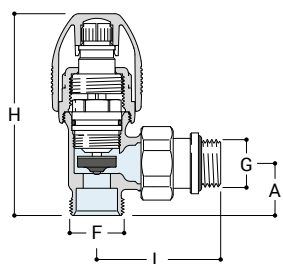
G	F	H	A	L
3/8"	24x19	48	26	55
1/2"	24x19	48	26	55

0606 page 226

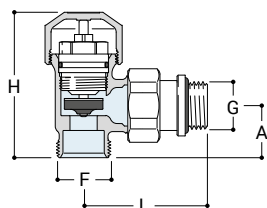
G	H	A	L
3/8"	48	26	55
1/2"	48	26	55

0607 page 226

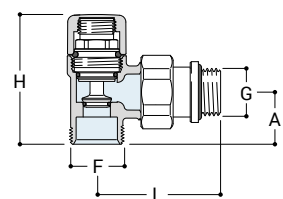
G	H	A	L
3/8"	48	26	55
1/2"	48	26	55

0445 page 229


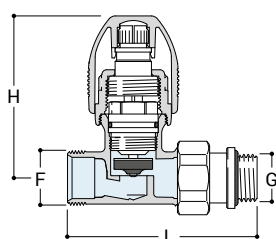
G	F	H	A	L
3/8"	24x19	89	23	55
1/2"	24x19	89	23	55

0465 page 229


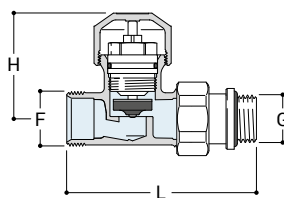
G	F	H	A	L
3/8"	24x19	64	23	55
1/2"	24x19	64	23	55

0463 page 229


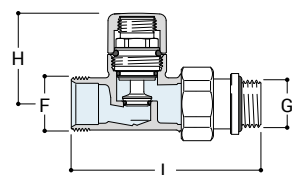
G	F	H	A	L
3/8"	24x19	58	23	55
1/2"	24x19	58	23	55

0446 page 230


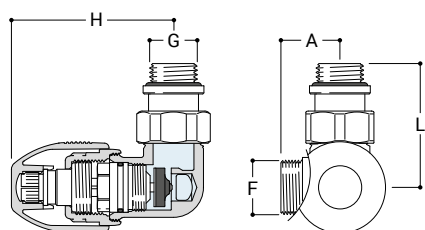
G	F	H	L
3/8"	24x19	71	84
1/2"	24x19	71	84

0466 page 230


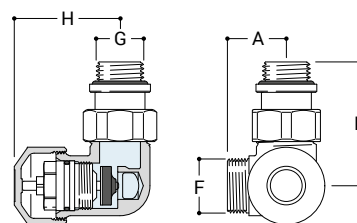
G	F	H	L
3/8"	24x19	47	84
1/2"	24x19	47	84

0464 page 230


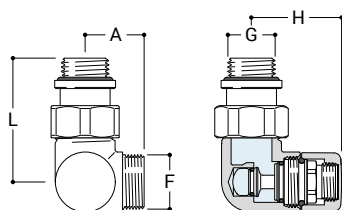
G	F	H	L
3/8"	24x19	40	84
1/2"	24x19	40	84

0439 page 231


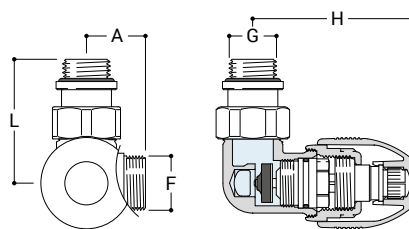
G	F	H	A	L
3/8"	24x19	71	26	55
1/2"	24x19	71	26	55

0478 page 231


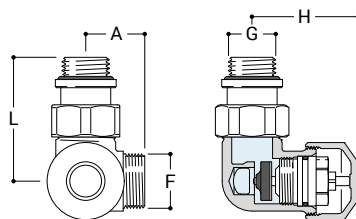
G	F	H	A	L
3/8"	24x19	47	26	55
1/2"	24x19	47	26	55

0460 page 231


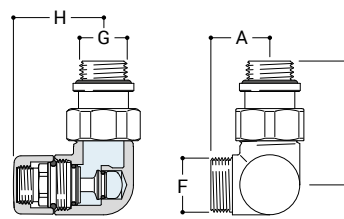
G	F	H	A	L
3/8"	24x19	40	26	55
1/2"	24x19	40	26	55

0440 page 232


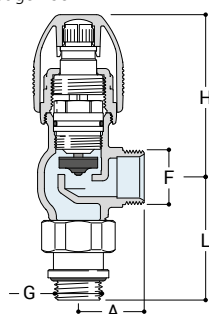
G	F	H	A	L
3/8"	24x19	71	26	55
1/2"	24x19	71	26	55

0479 page 232

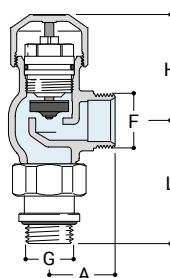
G	F	H	A	L
3/8"	24x19	47	26	55
1/2"	24x19	47	26	55

0459 page 232

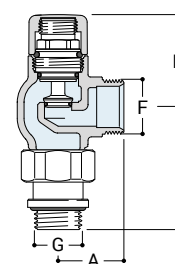
G	F	H	A	L
3/8"	24x19	40	26	55
1/2"	24x19	40	26	55

0441 page 233

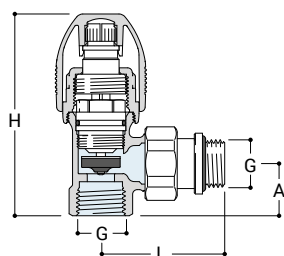
G	F	H	A	L
3/8"	24x19	71	29	55
1/2"	24x19	71	29	55

0461 page 233

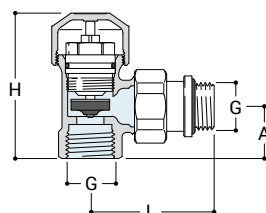
G	F	H	A	L
3/8"	24x19	47	29	55
1/2"	24x19	47	29	55

0467 page 233

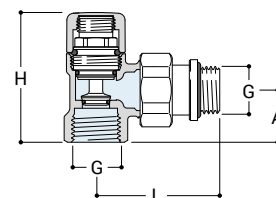
G	F	H	A	L
3/8"	24x19	41	29	55
1/2"	24x19	41	29	55

0435 page 234

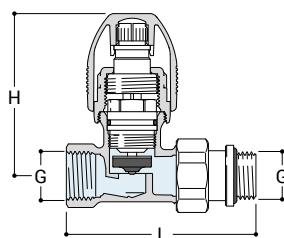
G	H	A	L
3/8"	89	23	55
1/2"	89	23	55

0455 page 234

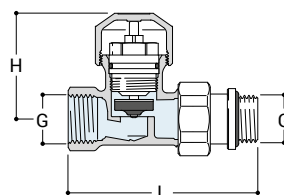
G	H	A	L
3/8"	64	23	55
1/2"	64	23	55

0453 page 234

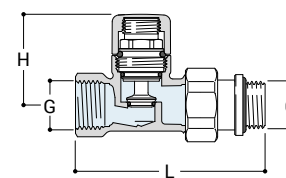
G	H	A	L
3/8"	58	23	55
1/2"	58	23	55

0436 page 235

G	H	L
3/8"	71	84
1/2"	71	84

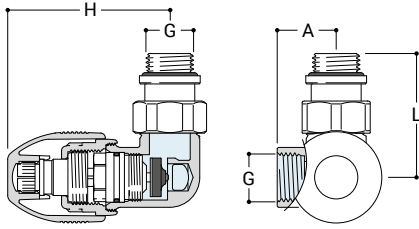
0456 page 235

G	H	L
3/8"	47	84
1/2"	47	84

0454 page 235

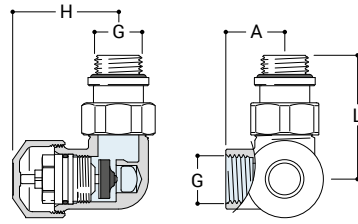
G	H	L
3/8"	40	84
1/2"	40	84

0437 page 236



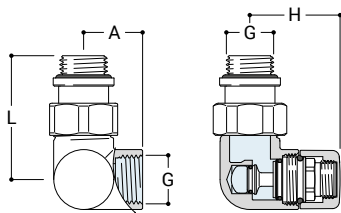
G	H	A	L
3/8"	71	26	55
1/2"	71	26	55

0469 page 236



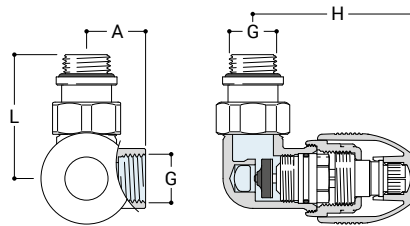
G	H	A	L
3/8"	47	26	55
1/2"	47	26	55

0458 page 236



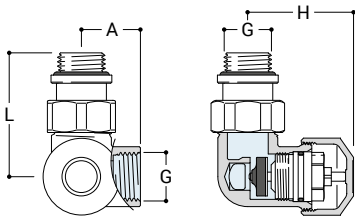
G	H	A	L
3/8"	40	26	55
1/2"	40	26	55

0438 page 237



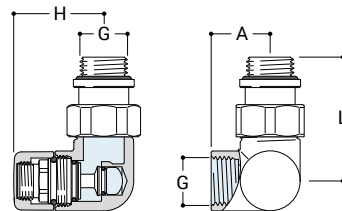
G	H	A	L
3/8"	71	26	55
1/2"	71	26	55

0477 page 237



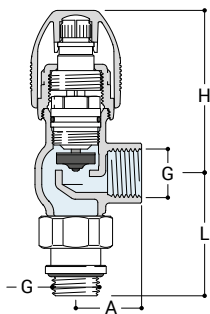
G	H	A	L
3/8"	47	26	55
1/2"	47	26	55

0468 page 237



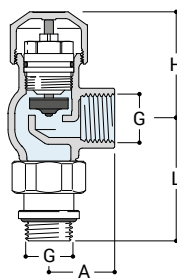
G	H	A	L
3/8"	40	26	55
1/2"	40	26	55

0431 page 238



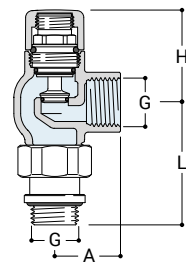
G	H	A	L
1/2"	71	29	55

0451 page 238

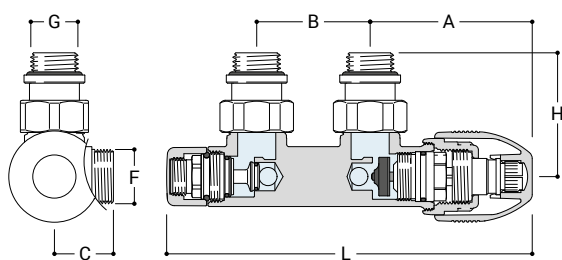


G	H	A	L
1/2"	47	29	55

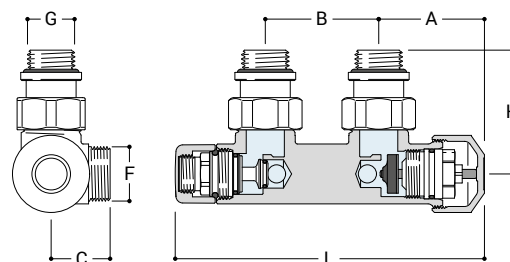
0457 page 238



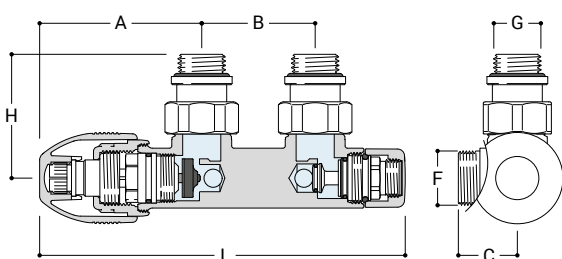
G	H	A	L
1/2"	41	29	55

0471 page 239

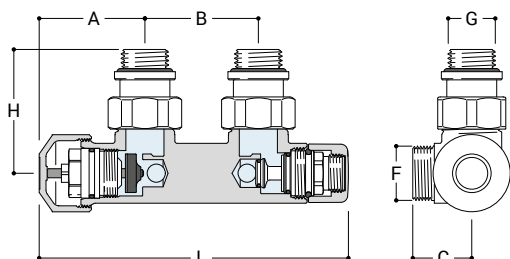
G	F	L	H	A	B	C
3/8"	24x19	162	55	72	50	26
1/2"	24x19	162	55	72	50	26

0475 page 239

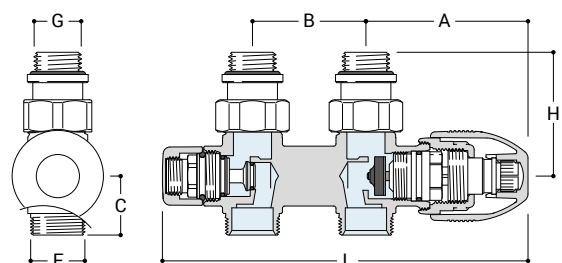
G	F	L	H	A	B	C
3/8"	24x19	137	55	47	50	26
1/2"	24x19	137	55	47	50	26

0470 page 239

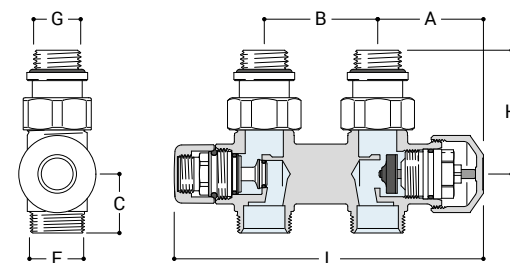
G	F	L	H	A	B	C
3/8"	24x19	162	55	72	50	26
1/2"	24x19	162	55	72	50	26

0474 page 240

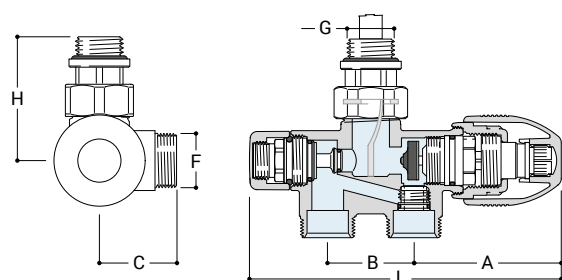
G	F	L	H	A	B	C
3/8"	24x19	137	55	47	50	26
1/2"	24x19	137	55	47	50	26

0472 page 240

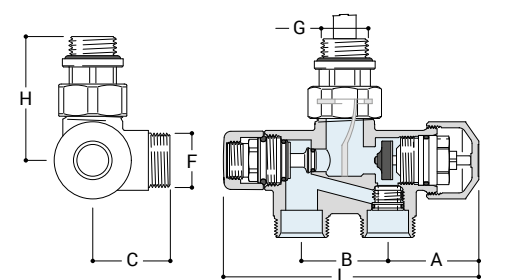
G	F	L	H	A	B	C
3/8"	24x19	162	55	72	50	26
1/2"	24x19	162	55	72	50	26

0476 page 240

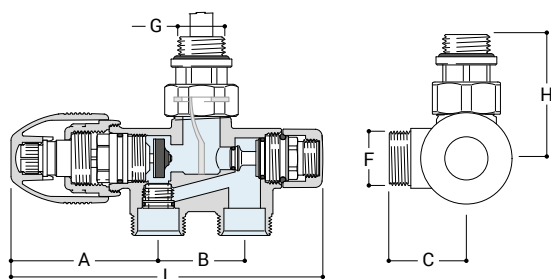
G	F	L	H	A	B	C
3/8"	24x19	137	55	47	50	26
1/2"	24x19	137	55	47	50	26

0421 page 241

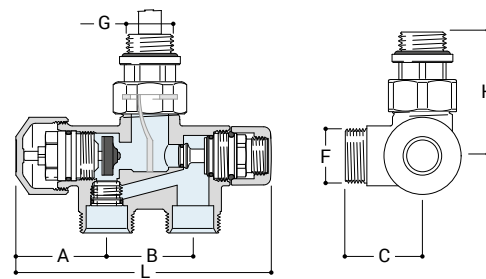
G	F	L	H	A	B	C
1/2"	24x19	138	54	65	38	35

0422 page 241

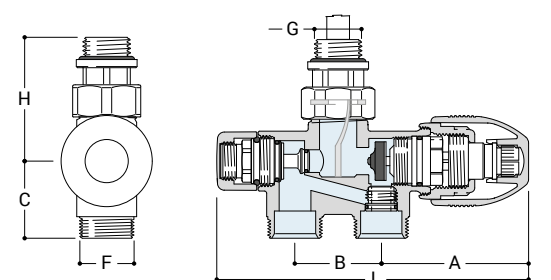
G	F	L	H	A	B	C
1/2"	24x19	113	54	41	38	35

0420 page 241


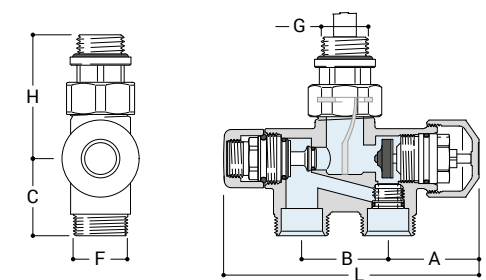
G	F	L	H	A	B	C
1/2"	24x19	138	54	65	38	35

0423 page 242


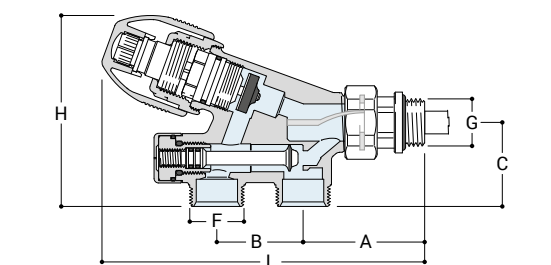
G	F	L	H	A	B	C
1/2"	24x19	113	54	41	38	35

0424 page 242


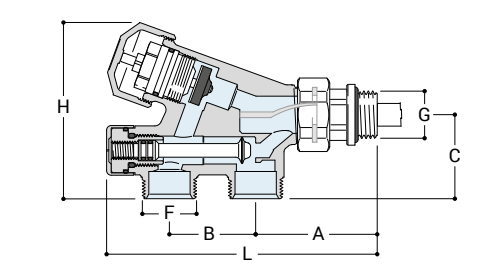
G	F	L	H	A	B	C
1/2"	24x19	138	54	65	38	35

0425 page 242


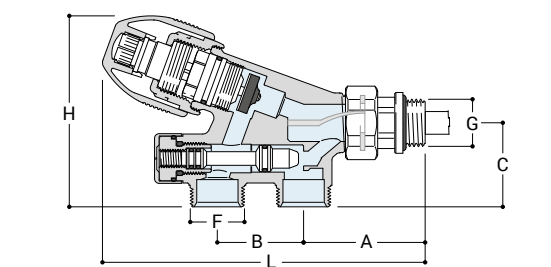
G	F	L	H	A	B	C
1/2"	24x19	113	54	41	38	35

0409 page 243


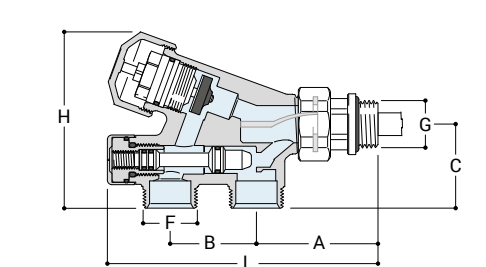
G	F	L	H	A	B	C
1/2"	24x19	142	84	55	38	37

0410 page 243


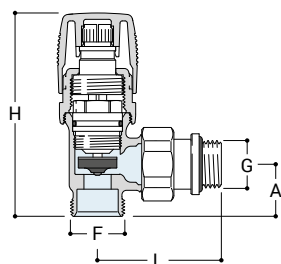
G	F	L	H	A	B	C
1/2"	24x19	121	78	55	38	37

0418 page 244


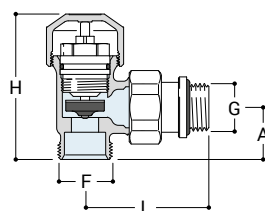
G	F	L	H	A	B	C
1/2"	24x19	142	84	55	38	37

0419 page 244


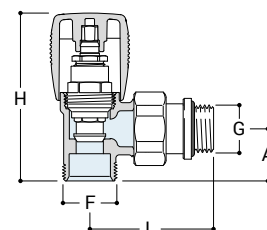
G	F	L	H	A	B	C
1/2"	24x19	121	78	55	38	37

0239 page 247

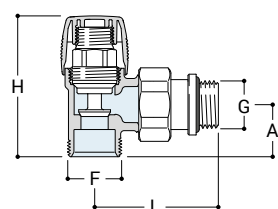
G	F	H	A	L
3/8"	24x19	90	23	55
1/2"	24x19	90	23	55

0465 page 247

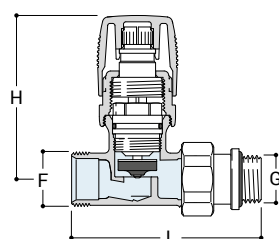
G	F	H	A	L
3/8"	24x19	64	23	55
1/2"	24x19	64	23	55

0235 page 247

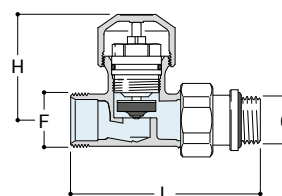
G	F	H	A	L
3/8"	24x19	74	23	55
1/2"	24x19	74	23	55

0233 page 247

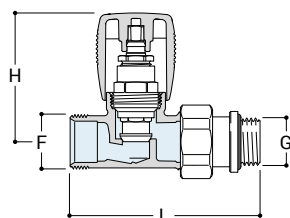
G	F	H	A	L
3/8"	24x19	62	23	55
1/2"	24x19	62	23	55

0240 page 248

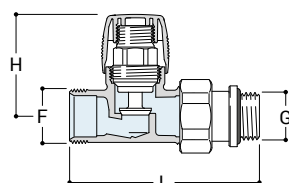
G	F	H	L
3/8"	24x19	72	84
1/2"	24x19	72	84

0466 page 248

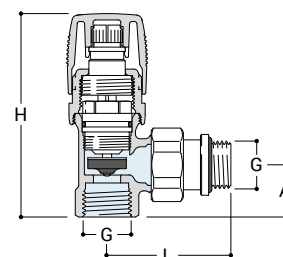
G	F	H	L
3/8"	24x19	47	84
1/2"	24x19	47	84

0236 page 248

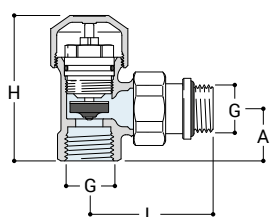
G	F	H	L
3/8"	24x19	57	84
1/2"	24x19	57	84

0234 page 248

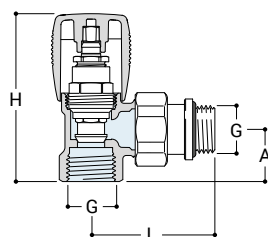
G	F	H	L
3/8"	24x19	45	84
1/2"	24x19	45	84

0237 page 249

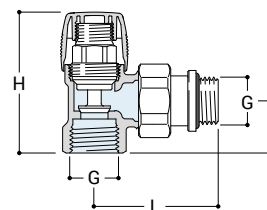
G	H	A	L
3/8"	90	23	55
1/2"	90	23	55

0455 page 249

G	H	A	L
3/8"	64	23	55
1/2"	64	23	55

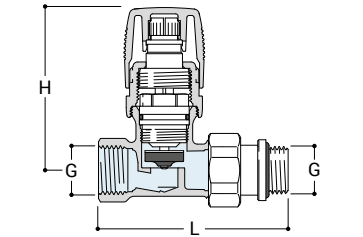
0225 page 249

G	H	A	L
3/8"	74	23	55
1/2"	74	23	55

0223 page 249

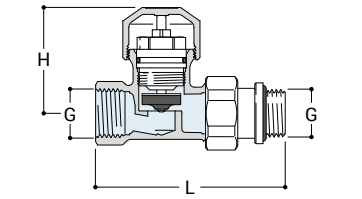
G	H	A	L
3/8"	62	23	55
1/2"	62	23	55

0238 page 250



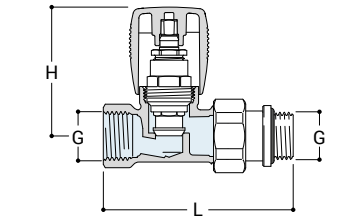
G	H	L
3/8"	72	84
1/2"	72	84

0456 page 250



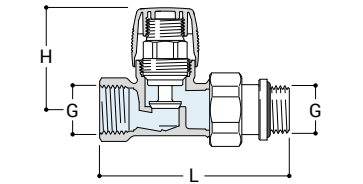
G	H	L
3/8"	47	84
1/2"	47	84

0226 page 250

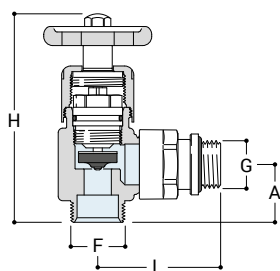


G	H	L
3/8"	57	84
1/2"	57	84

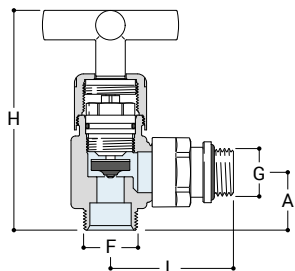
0224 page 250



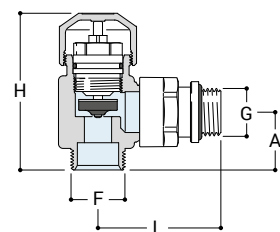
G	H	L
3/8"	45	84
1/2"	45	84

0345 page 253

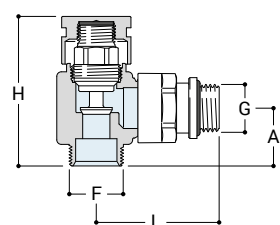
G	F	H	A	L
3/8"	24x19	93	26	55
1/2"	24x19	93	26	55

0385 page 253

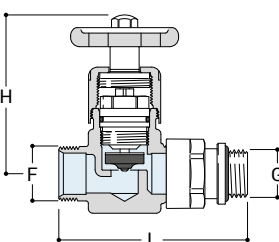
G	F	H	A	L
3/8"	24x19	95	26	55
1/2"	24x19	95	26	55

0365 page 253

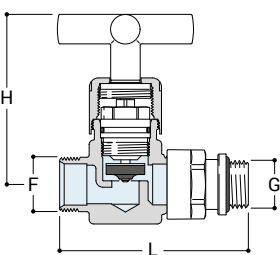
G	F	H	A	L
3/8"	24x19	70	26	55
1/2"	24x19	70	26	55

0363 page 253

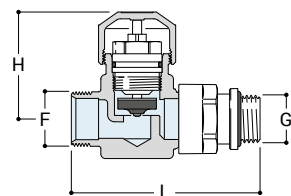
G	F	H	A	L
3/8"	24x19	66	26	55
1/2"	24x19	66	26	55

0346 page 254

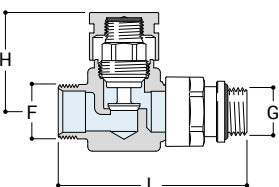
G	F	H	L
3/8"	24x19	70	84
1/2"	24x19	70	84

0386 page 254

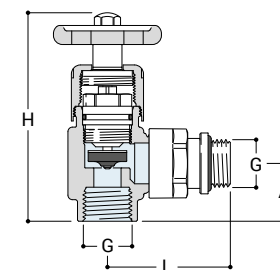
G	F	H	L
3/8"	24x19	72	84
1/2"	24x19	72	84

0366 page 254

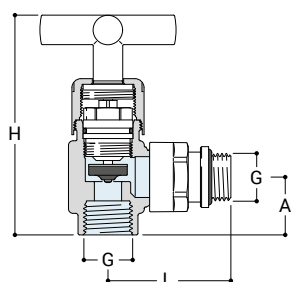
G	F	H	L
3/8"	24x19	48	84
1/2"	24x19	48	84

0364 page 254

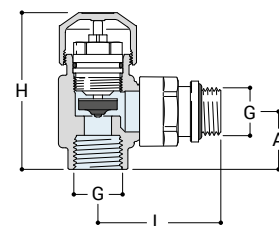
G	F	H	L
3/8"	24x19	44	84
1/2"	24x19	44	84

0335 page 255

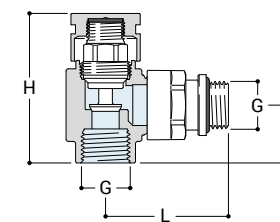
G	H	A	L
3/8"	93	26	55
1/2"	93	26	55

0375 page 255

G	H	A	L
3/8"	95	26	55
1/2"	95	26	55

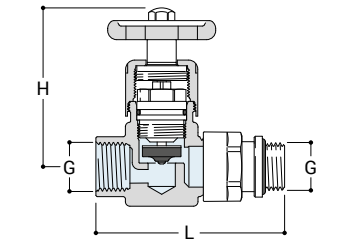
0355 page 255

G	H	A	L
3/8"	70	26	55
1/2"	70	26	55

0353 page 255

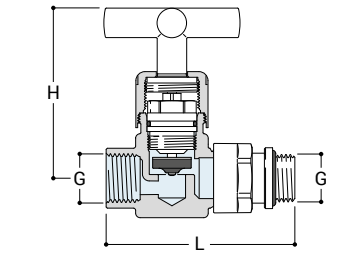
G	H	A	L
3/8"	66	26	55
1/2"	66	26	55

0336 page 256



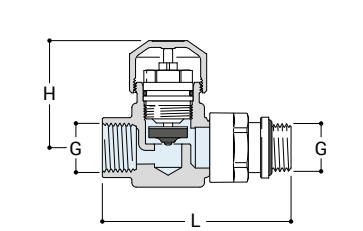
G	H	L
3/8"	70	84
1/2"	70	84

0376 page 256



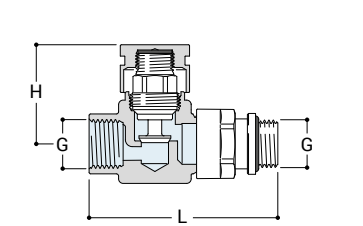
G	H	L
3/8"	72	84
1/2"	72	84

0356 page 256

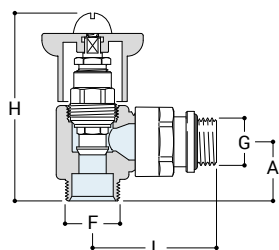


G	H	L
3/8"	48	84
1/2"	48	84

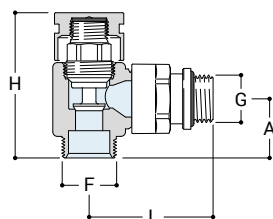
0354 page 256



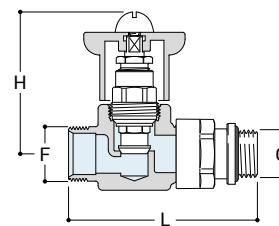
G	H	L
3/8"	44	84
1/2"	44	84

0315 page 259

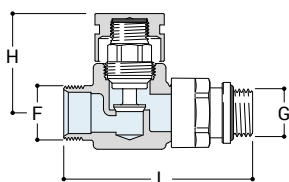
G	F	H	A	L
3/8"	24x19	84	26	55
1/2"	24x19	84	26	55

0313 page 259

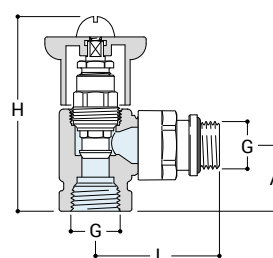
G	F	H	A	L
3/8"	24x19	64	26	55
1/2"	24x19	64	26	55

0316 page 259

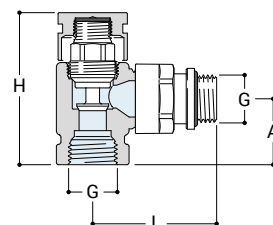
G	F	H	L
3/8"	24x19	64	84
1/2"	24x19	64	84

0314 page 259

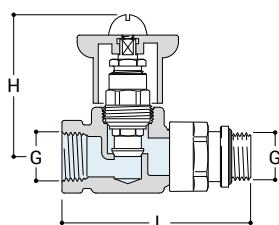
G	F	H	L
3/8"	24x19	44	84
1/2"	24x19	44	84

0305 page 260

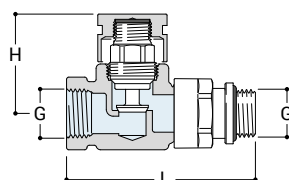
G	H	A	L
3/8"	87	29	55
1/2"	87	29	55

0303 page 260

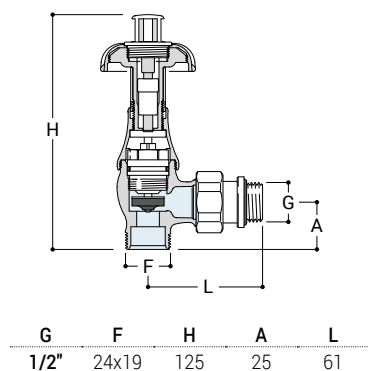
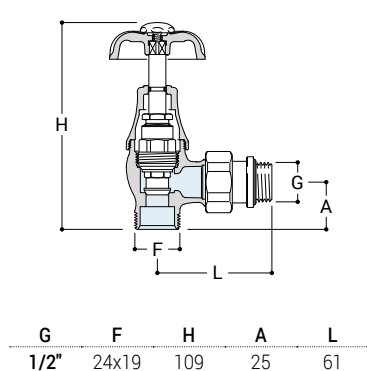
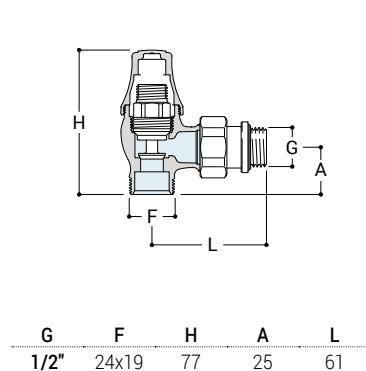
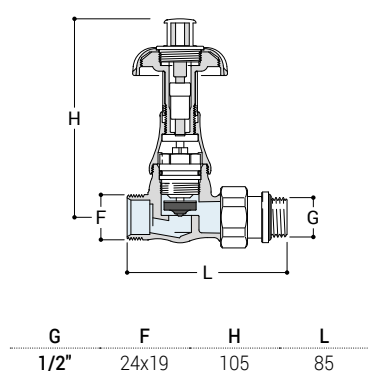
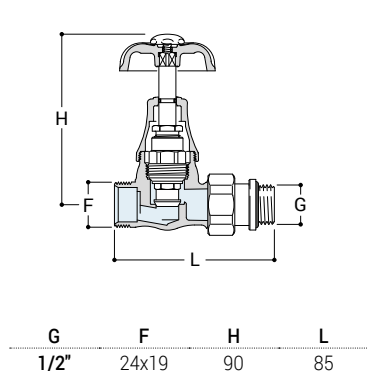
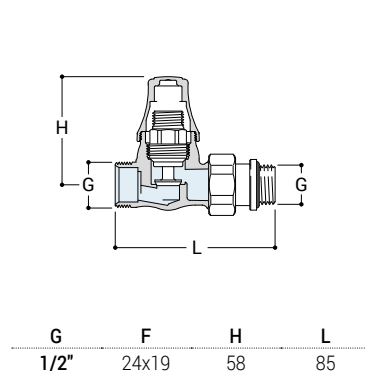
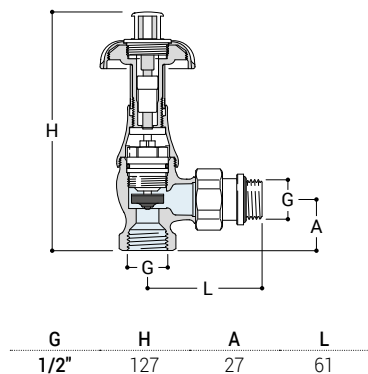
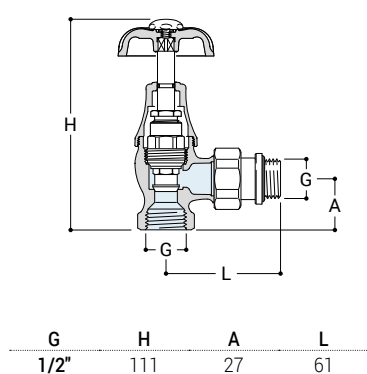
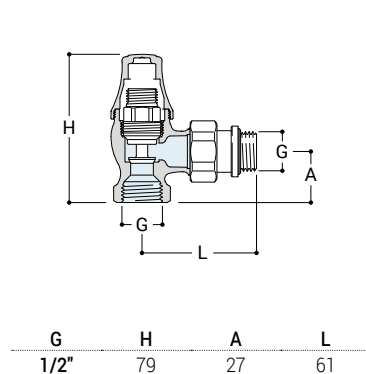
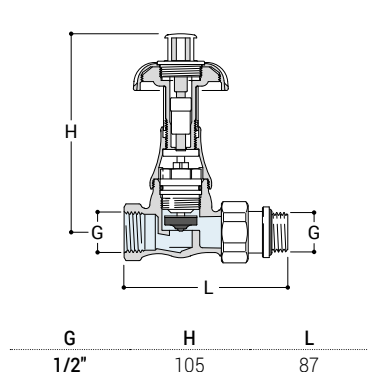
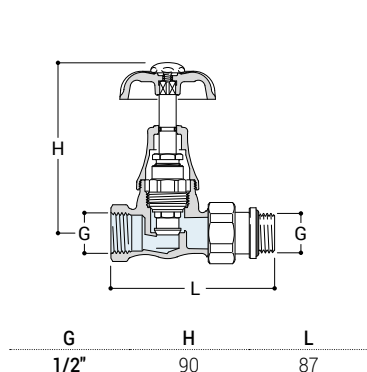
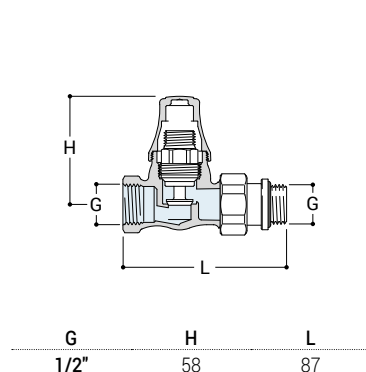
G	H	A	L
3/8"	67	29	55
1/2"	67	29	55

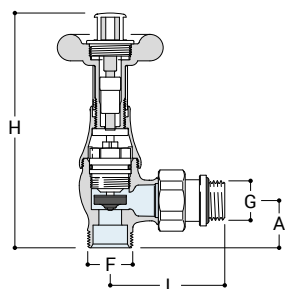
0306 page 260

G	H	L
3/8"	64	84
1/2"	64	84

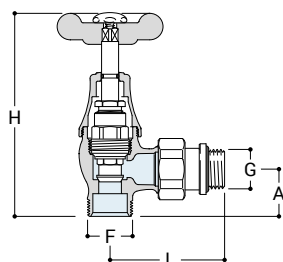
0304 page 260

G	H	L
3/8"	44	84
1/2"	44	84

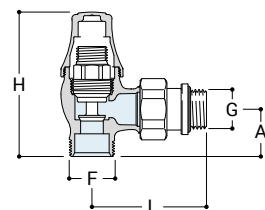
0373 page 263

0339 page 263

0398 page 263 - 291

0374 page 264

0340 page 264

0399 page 264 - 291

0371 page 265

0337 page 265

0396 page 265 - 292

0372 page 266

0338 page 266

0397 page 266 - 292


0369 page 273

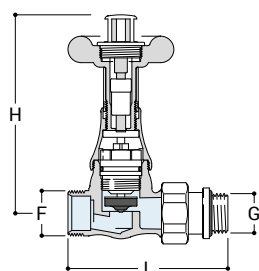
G	F	H	A	L
1/2"	24x19	125	25	61

0392 page 273

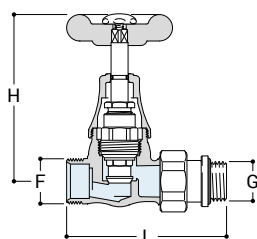
G	F	H	A	L
1/2"	24x19	108	25	61

0343 page 273 - 283

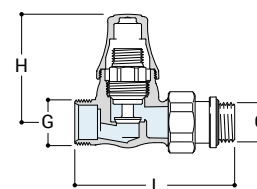
G	F	H	A	L
1/2"	24x19	77	25	61

0370 page 274

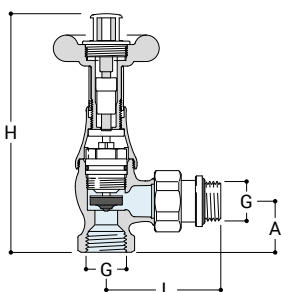
G	F	H	L
1/2"	24x19	105	85

0393 page 274

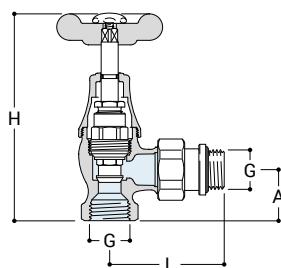
G	F	H	L
1/2"	24x19	88	85

0344 page 274 - 283

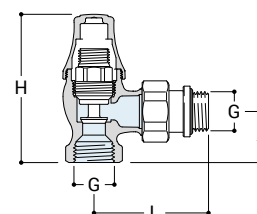
G	F	H	L
1/2"	24x19	58	85

0367 page 275

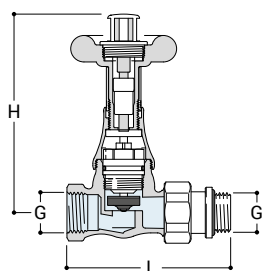
G	H	A	L
1/2"	127	27	61

0390 page 275

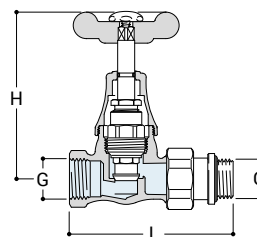
G	H	A	L
1/2"	110	27	61

0341 page 275 - 284

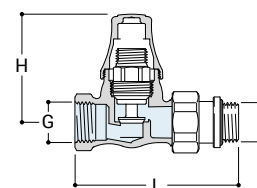
G	H	A	L
1/2"	79	27	61

0368 page 276

G	H	L
1/2"	105	87

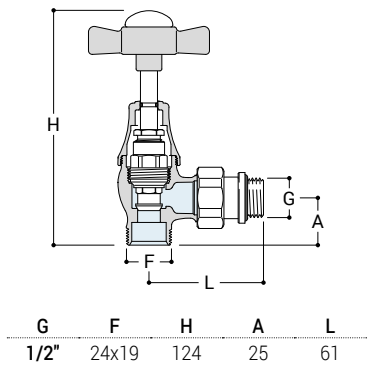
0391 page 276

G	H	L
1/2"	88	87

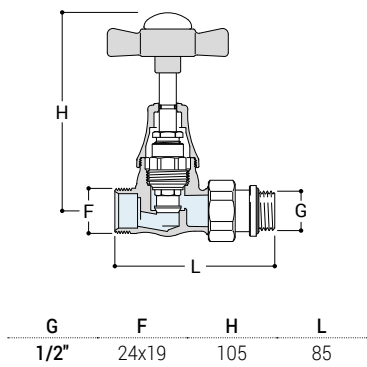
0342 page 276 - 284

G	H	L
1/2"	58	87

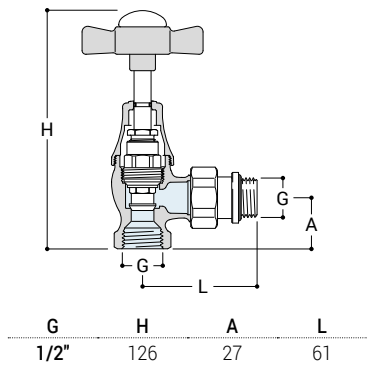
0330 page 283



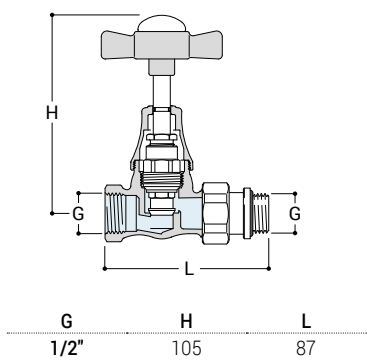
0331 page 283



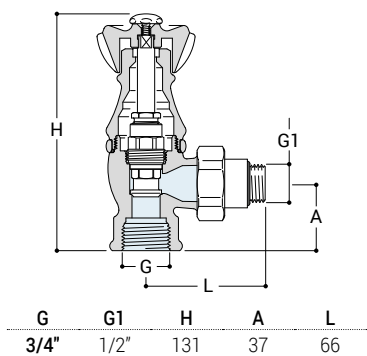
0332 page 284



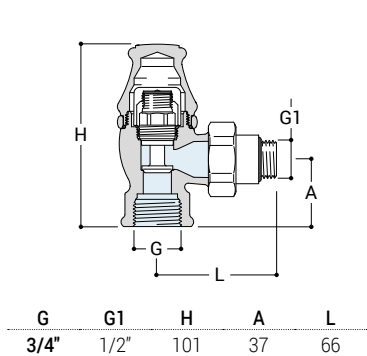
0333 page 284



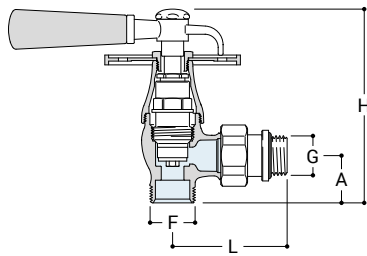
0325 page 287



0323 page 287

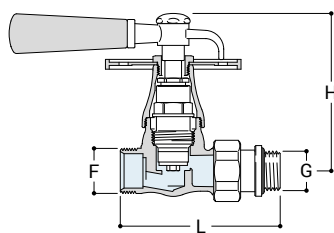


0318 page 291



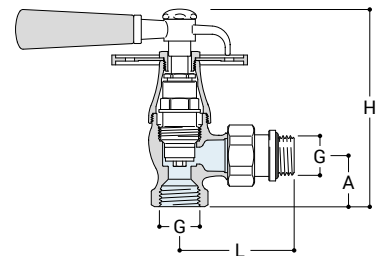
G	F	H	A	L
1/2"	24x19	103	25	61

0319 page 291



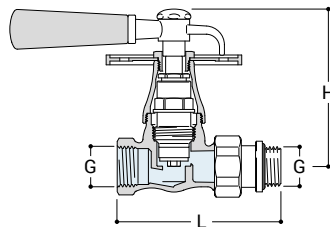
G	F	H	L
1/2"	24x19	83	85

0310 page 292

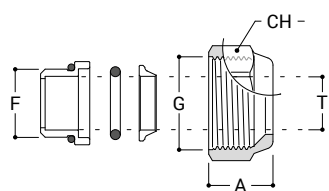


G	H	A	L
1/2"	105	27	61

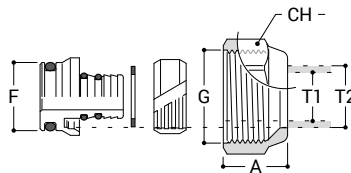
0311 page 292



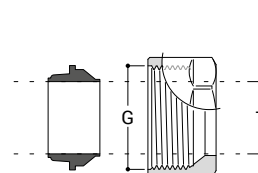
G	H	L
1/2"	83	87

0281-0481 page 101 - 174 - 299


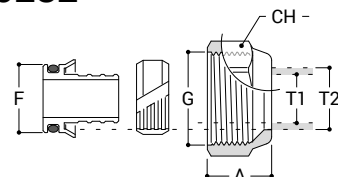
G	F	T	A	CH
1/2"	16	10	15	24
1/2"	16	12	15	24
1/2"	16	14	15	24
24x19	18	10	17	27
24x19	18	12	17	27
24x19	18	14	17	27
24x19	18	15	17	27
24x19	18	16	17	27
24x19	-	18	17	27

0283-0483 page 101 - 174 - 299


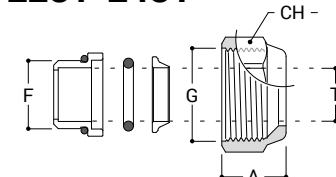
G	F	T1	T2	A	CH
1/2"	16	9,5/10	14	15	24
1/2"	16	11,5/12	16	15	24
24x19	18	7,5/8	12	17	27
24x19	18	9,5/10	14	17	27
24x19	18	9,5/10	15	17	27
24x19	18	10,5/11	15	17	27
24x19	18	10,5/11	16	17	27
24x19	18	11,5/12	16	17	27
24x19	18	11,5/12	17	17	27
24x19	18	12,5/13	17	17	27
24x19	18	12,5/13	18	17	27
24x19	18	13,5/14	18	17	27
24x19	18	14,5/15	20	17	27
24x19	18	15/15,5	20	17	27
24x19	18	15,5/16	20	17	27

0284-E284 page 102 - 174


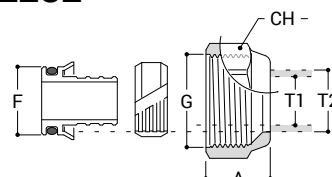
G	T
1/2"	10
1/2"	12
1/2"	14
1/2"	16
24x19	10
24x19	12
24x19	14
24x19	16
3/4"	10
3/4"	12
3/4"	14
3/4"	16

0282 page 102 - 174


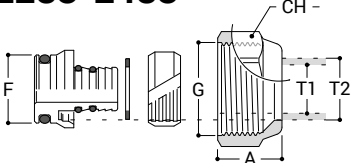
G	F	T1	T2	A	CH
24x19	18	8	12	17	27
24x19	18	10	15	17	27
24x19	18	12	16	17	27
24x19	18	13	18	17	27
24x19	18	14	18	17	27

E281-E481 page 100 - 175 - 300


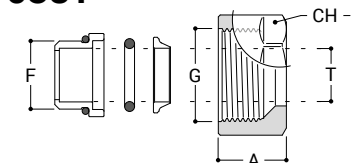
G	F	T	A	CH
3/4"	18	10	17	30
3/4"	18	12	17	30
3/4"	18	14	17	30
3/4"	18	15	17	30
3/4"	18	16	17	30

E282 page 100 - 175


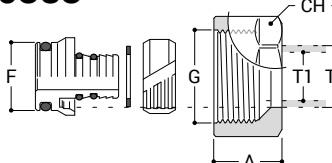
G	F	T1	T2	A	CH
3/4"	18	8	12	17	30
3/4"	18	10	15	17	30
3/4"	18	12	16	17	30
3/4"	18	13	18	17	30
3/4"	18	14	18	17	30

E283-E483 page 100 - 175 - 300


G	F	T1	T2	A	CH
3/4"	18	7,5/8	12	17	30
3/4"	18	9,5/10	14	17	30
3/4"	18	9,5/10	15	17	30
3/4"	18	10,5/11	15	17	30
3/4"	18	10,5/11	16	17	30
3/4"	18	11,5/12	16	17	30
3/4"	18	11,5/12	17	18	30
3/4"	18	12,5/13	17	18	30
3/4"	18	12,5/13	18	20	30
3/4"	18	13,5/14	18	20	30
3/4"	18	14,5/15	20	21	30
3/4"	18	15/15,5	20	21	30
3/4"	18	15,5/16	20	21	30

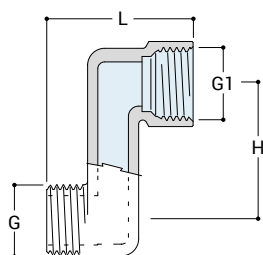
0381 page 299


G	F	T	A	CH
24x19	18	10	18	28
24x19	18	12	18	28
24x19	18	14	18	28
24x19	18	15	18	28
24x19	18	16	18	28
24x19	-	18	18	28

0383 page 300


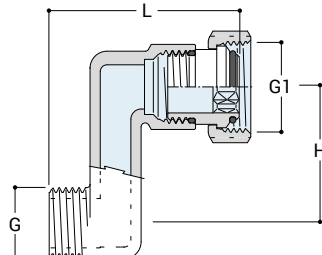
G	F	T1	T2	A	CH
24x19	18	7,5/8	12	17	28
24x19	18	9,5/10	14	17	28
24x19	18	9,5/10	15	17	28
24x19	18	10,5/11	15	17	28
24x19	18	10,5/11	16	17	28
24x19	18	11,5/12	16	17	28
24x19	18	11,5/12	17	17	28
24x19	18	12,5/13	17	17	28
24x19	18	12,5/13	18	17	28
24x19	18	13,5/14	18	17	28
24x19	18	14,5/15	20	17	28
24x19	18	15/15,5	20	17	28
24x19	18	15,5/16	20	17	28

0029-0030 page 176 - 302



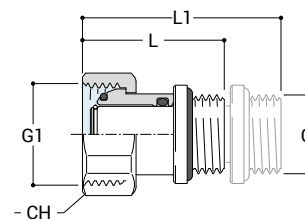
G	G1	H	L
3/8"	3/8"	10	41
3/8"	3/8"	20	41
3/8"	3/8"	30	41
3/8"	3/8"	40	41
3/8"	3/8"	50	41
3/8"	3/8"	60	41
1/2"	1/2"	10	41
1/2"	1/2"	20	41
1/2"	1/2"	30	41
1/2"	1/2"	40	41
1/2"	1/2"	50	41
1/2"	1/2"	60	41
1/2"	3/8"	10	39
1/2"	3/8"	20	39
1/2"	3/8"	30	39
1/2"	3/8"	40	39
1/2"	3/8"	50	39
1/2"	3/8"	60	39

R029 page 176



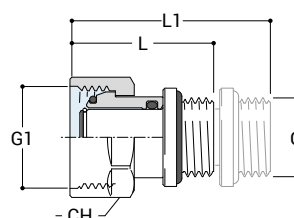
G	G1	H	L
3/8"	5/8"	10	51
3/8"	5/8"	20	51
3/8"	5/8"	30	51
3/8"	5/8"	40	51
3/8"	5/8"	50	51
3/8"	5/8"	60	51
1/2"	3/4"	10	54
1/2"	3/4"	20	54
1/2"	3/4"	30	54
1/2"	3/4"	40	54
1/2"	3/4"	50	54
1/2"	3/4"	60	54
1/2"	5/8"	10	51
1/2"	5/8"	20	51
1/2"	5/8"	30	51
1/2"	5/8"	40	51
1/2"	5/8"	50	51
1/2"	5/8"	60	51

0009-0402 page 177 - 302



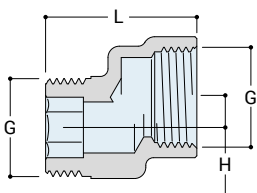
G	G1	L	L1	CH
3/8"	5/8"	38	53	27
1/2"	3/4"	38	53	30

0302 page 302



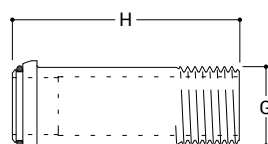
G	G1	L	L1	CH
3/8"	5/8"	38	53	27
1/2"	3/4"	38	53	30

0030 page 175



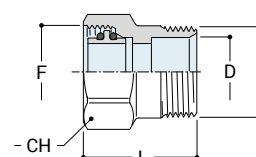
G	H	L
3/4"	10	40

0028 page 177



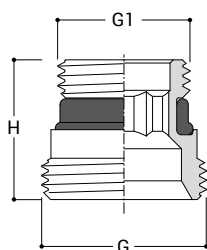
G	H
3/8"	57
1/2"	60

0027 page 178 - 303



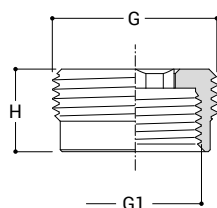
F	L	D	CH
1/2"	30	16	24
24x19	30	18	27

0737 page 179



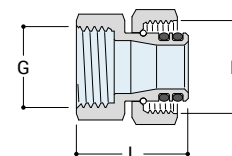
G	G1	H
3/4"E	1/2"	22

0738 page 179



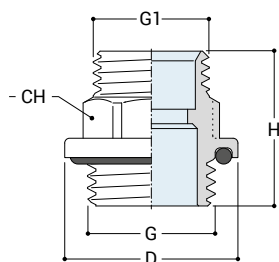
G	G1	H
3/4"E	1/2"	13

0024-0301 page 178 - 303



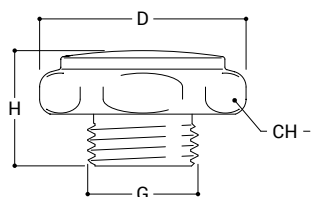
G	F	L
1/2"	24x19	30
1/2"	3/4"	

0328 page 303



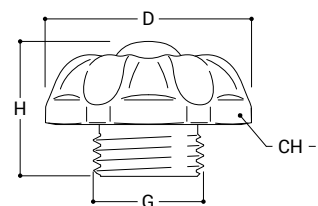
G	G1	H	D	CH
3/4"	24/19	32	36	26

0322 page 303



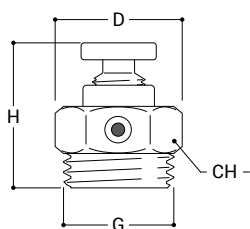
G	D	H	CH
1/2"	39	22	36

0321 page 303



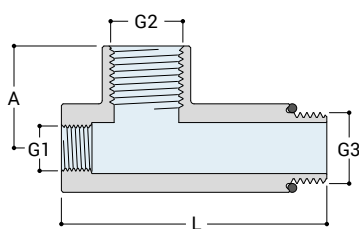
G	D	H	CH
1/2"	39	26	36

0327 page 304



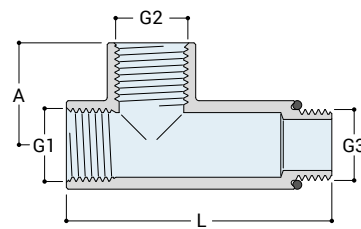
G	D	H	CH
1/2"	24	27	21

0495 page 304



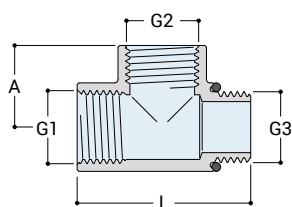
G1	G2	G3	L	A
1/4"	1/2"	1/2"	78	30

0496 page 304



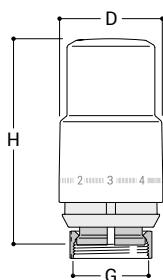
G1	G2	G3	L	A
1/2"	1/2"	1/2"	78	30

0498 page 304



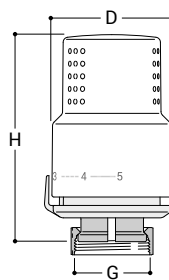
G1	G2	G3	L	A
1/2"	1/2"	1/2"	51	24

N093 page 298



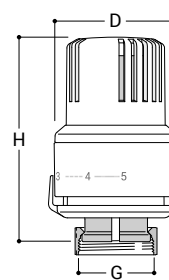
G	H	D
M30x1.5	84	42

N094 page 298



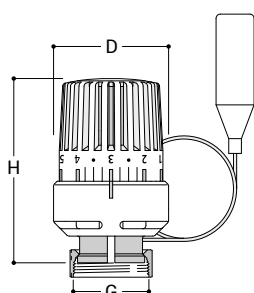
G	H	D
M30x1.5	85	48

N095 page 167



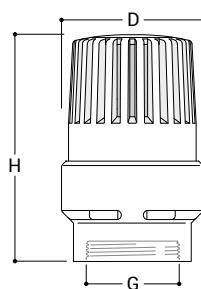
G	H	D
M30x1.5	85	50

0090 page 168



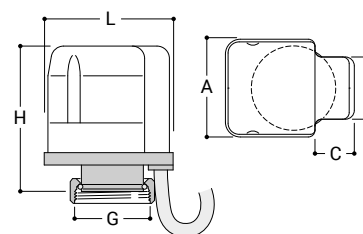
G	H	D
M30x1.5	85	55

0091 page 168



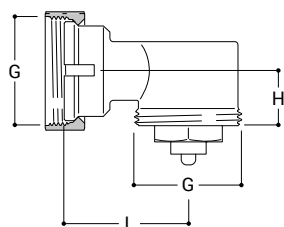
G	H	D
M30x1.5	90	52

0092 page 97 - 168



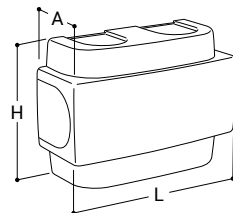
G	H	L	A	B	C
M30x1.5	59	58	44	28	18

0099 page 168



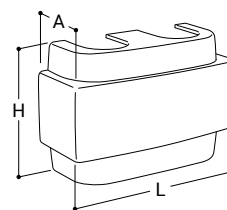
G	H	L
M30x1.5	35	15,5

0713 page 158 - 298



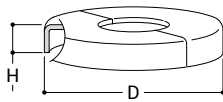
H	L	A
80	115	46

0739 page 164 - 298



H	L	A
62	100	48

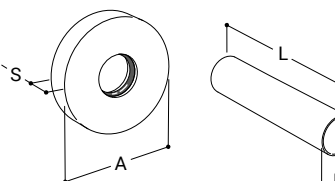
0490 page 180 - 305



Ref	D	H
3/8"	41	6,5
1/2"	41 - 48 *	6,5 - 7,5 *
ø10	41	6,5
ø12	41	6,5
ø14	41	6,5
ø15	41	6,5
ø16	41 - 48 *	6,5 - 7,5 *
ø18	41	6,5

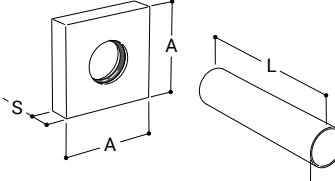
* Vedere pag See page: 180 - 305

0491 page 305



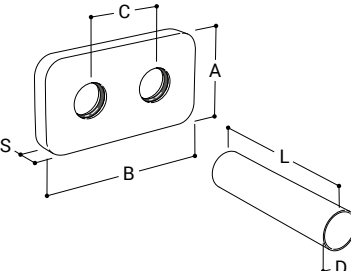
D	L	A	S	per tubo ø for pipe with ø
18	70-160	50	12	10-12-14-15-16
24	70-160	50	12	18-20-1/2"

0492 page 305



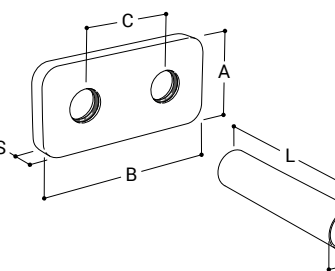
D	L	A	S	per tubo ø for pipe with ø
18	70-160	40	12	10-12-14-15-16
24	70-160	40	12	18-20-1/2"

0493 page 306



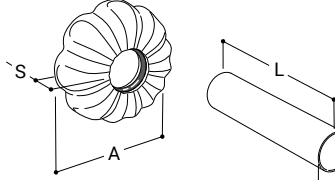
D	L	A	B	C	S	per tubo ø for pipe with ø
18	70-160	50	88	38	12	10-12-14-15-16
24	70-160	50	88	38	12	18-20-1/2"

0494 page 306



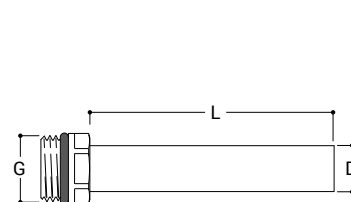
D	L	A	B	C	S	per tubo ø for pipe with ø
18	70-160	50	100	50	12	10-12-14-15-16
24	70-160	50	100	50	12	18-20-1/2"

0497 page 306



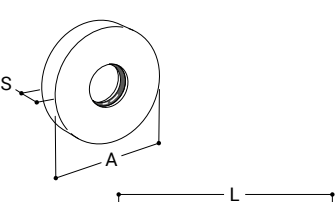
D	L	A	S	per tubo ø for pipe with ø
18	70-160	51	15	10-12-14-15-16
24	70-160	51	15	18-20-1/2"

0031 page 178 - 307



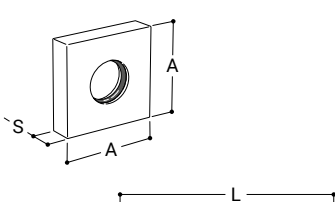
G	L	D
1/2"	150	15

A491 page 307



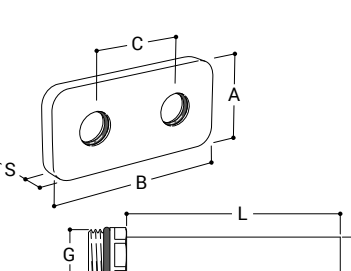
G	D	L	A	S
1/2"	15	150	50	12

A492 page 307



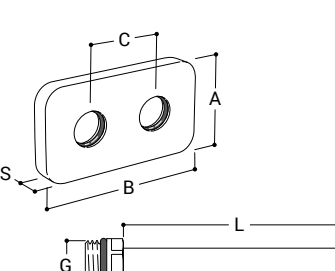
G	D	L	A	S
1/2"	15	150	40	12

A493 page 308



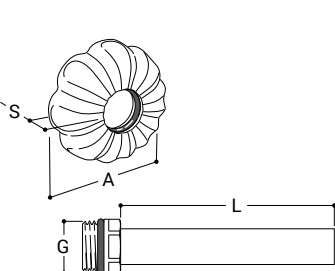
G	D	L	A	B	C	S
1/2"	15	150	50	88	38	12

A494 page 308



G	D	L	A	B	C	S
1/2"	15	150	50	100	50	12

A497 page 308



G	D	L	A	S
1/2"	15	150	51	15

CONDIZIONI GENERALI DI VENDITA
GENERAL SALES CONDITIONS



Art. 1 OGGETTO DEL CONTRATTO

1.1 Le presenti Condizioni Generali di Vendita sono applicabili a tutte le vendite effettuate da S.R. RUBINETTERIE Srl con sede in Italia, Via Monte Fenera, 105, Valduggia (VC) (di seguito il "Venditore" o "S.R. Rubinetterie") e il COMPRATORE aventi per oggetto i prodotti fabbricati dal VENDITORE (di seguito i "Prodotti"). In particolare, le specifiche tecniche di progettazione e dei materiali (di seguito le "Specifiche Tecniche") dei Prodotti S.R. RUBINETTERIE dovranno essere indicate in ciascuna Conferma d'Ordine e/o nel catalogo disponibile sul sito web di SR RUBINETTERIE <https://www.sr-rubinetterie.it/condizioni/>.

1.2 Le presenti Condizioni Generali di Vendita regolano qualsiasi ordine (di seguito "Ordine") effettuato dal COMPRATORE, come accettato ed integrato dalla conferma d'ordine (di seguito "Conferma d'Ordine") inviata per iscritto dal VENDITORE.

1.3 La Conferma d'Ordine sarà considerata accettata con conferma scritta del COMPRATORE o, al più tardi, quando i Prodotti saranno consegnati al COMPRATORE.

1.4 Qualsiasi modifica alle Specifiche Tecniche e/o ai termini e alle condizioni indicati nella Conferma d'Ordine e nelle Condizioni Generali dovrà essere concordata per iscritto dalle Parti.

1.5 Il COMPRATORE dovrà seguire, nelle operazioni concernenti l'installazione, le indicazioni riportate nelle Istruzioni di Montaggio dei Prodotti S.R. Rubinetterie (se previste) disponibili in ogni singola confezione e/o sul sito di S.R. Rubinetterie <https://www.sr-rubinetterie.it/condizioni/>.

Art. 2 PREZZO, PAGAMENTO E CONSEGNA

2.1 Il COMPRATORE corrisponderà al VENDITORE il prezzo secondo quanto indicato nella Conferma d'Ordine (qui di seguito "il Prezzo").

2.2 Le Parti negozieranno in buona fede modifiche del Prezzo, qualora l'esecuzione del contratto diventi eccessivamente onerosa a causa dell'aumento della materia prima o di un evento al di fuori del ragionevole controllo del VENDITORE. Qualora non si raggiunga un accordo scritto su tale modifica entro 2 (due) settimane dalla notifica, il VENDITORE potrà risolvere il contratto con effetto immediato.

2.3 Il COMPRATORE corrisponderà il Prezzo dei Prodotti secondo i termini e le modalità indicate nella singola Conferma d'Ordine. Il mancato pagamento indicato in tale Conferma d'Ordine legittimerà il VENDITORE a sospendere le consegne dei Prodotti, a esperire qualsiasi azione legale a propria tutela e a richiedere il relativo risarcimento dei danni. I Prodotti saranno di proprietà del VENDITORE sino al completo pagamento da parte del COMPRATORE.

2.4 Il VENDITORE ha l'obbligo di consegnare i Prodotti secondo i termini e le condizioni (Incoterms ICC 2020) indicate nella Conferma d'Ordine inviata dal VENDITORE.

2.5 Il termine di consegna indicato nella Conferma d'Ordine può essere significativamente ritardato a causa di eventi relativi a difficoltà nell'approvvigionamento o nella logistica delle materie prime e/o dei componenti dei Prodotti. Nel caso in cui i Prodotti non vengano consegnati nel termine indicato nella Conferma d'Ordine, il COMPRATORE ha il diritto di chiedere il risarcimento del danno trascorsi 90 (novanta) giorni dal termine di consegna concordato. I danni di cui sopra sono dovuti nella misura di 0,1% (zero virgola uno per cento) dal Prezzo, calcolato per ogni settimana di ritardo, ma comunque non oltre il 3% (tre per cento) del Prezzo. I danni di cui sopra costituiscono l'unico risarcimento riconosciuto al COMPRATORE in caso di ritardo nella consegna imputabile al VENDITORE. E' escluso qualsiasi ulteriore risarcimento.

2.6 In caso di ritardo nella presa in consegna da parte del COMPRATORE, che non sia imputabile a colpa del VENDITORE, quest'ultimo avrà il diritto di immagazzinare la merce consegnata a spese del COMPRATORE, di fatturare i costi aggiuntivi che gli derivano dal ritardo (ad es. in relazione a riprogrammazione, straordinari ecc.) unitamente a qualsiasi altro danno.

Art. 3 LE GARANZIE DEL VENDITORE, RECLAMI E RESI

3.1 Il VENDITORE garantisce che i Prodotti sono liberi da difetti di materiale e fabbricazione e che sono conformi alle Specifiche Tecniche indicate in ogni singolo imballo e/o nella Conferma d'Ordine e/o sul sito di S.R. Rubinetterie <https://www.sr-rubinetterie.it/condizioni/>, a condizione che il COMPRATORE si attenga alle istruzioni del VENDITORE indicate nelle Istruzioni di Montaggio dei Prodotti S.R. Rubinetterie (se previste) disponibili in ogni singola confezione e/o sul sito di S.R. Rubinetterie <https://www.sr-rubinetterie.it/condizioni/>. Nel caso in cui il COMPRATORE, durante l'installazione dei Prodotti, non segua le Istruzioni di Montaggio S.R. Rubinetterie (se previsto), il COMPRATORE sarà considerato inadempiente e la garanzia non sarà applicabile.

3.2 Nello specifico, la garanzia copre i difetti del materiale di propria produzione e non opera, a titolo meramente esemplificativo e non esaustivo, con riferimento ai difetti causati da:

- a. uso negligente o improprio del Prodotto e comunque non conforme a quanto specificato nelle Specifiche Tecniche o nelle Istruzioni di Montaggio, laddove previsti;
- b. inosservanza delle Specifiche Tecniche del Prodotto;
- c. riparazioni o modifiche apportate dal cliente o da soggetti terzi senza la previa autorizzazione scritta del VENDITORE;
- d. anomalie causate da, o connesse a, parti assemblate/aggiunte direttamente dal COMPRATORE;
- e. mancata o non idonea manutenzione;
- f. tutto ciò che non è riconducibile a vizi originari del materiale o di produzione.

3.3 Ogni reclamo di non conformità indicherà per iscritto la parte o il componente difettoso dei Prodotti, fornendone fotografie, descrizione del malfunzionamento, indicazione del lotto (se previsto).

3.4 Il VENDITORE garantirà i prodotti per 12 mesi a partire dalla data di consegna dei Prodotti al COMPRATORE. Dopo tale data il periodo di garanzia dovrà essere considerato terminato. Il COMPRATORE comunicherà per iscritto al VENDITORE i difetti di conformità entro 8 (otto) giorni lavorativi dal ricevimento o, nel caso essi siano occulti, entro 8 (otto) giorni lavorativi dalla loro scoperta.

3.5 L'obbligazione di garanzia del VENDITORE è limitata alla sostituzione o riparazione dei Prodotti o dei loro componenti difettosi. Qualsiasi ulteriore costo e/o risarcimento è da considerarsi escluso.

3.6 Il COMPRATORE deve verificare i Prodotti all'atto della consegna controllandone l'integrità dell'imballo, la quantità e la qualità. L'eventuale contestazione rilevata dovrà essere segnalata immediatamente al vettore firmando il D.D.T. (bolla) con riserva di controllo.

3.7 Per quanto concerne la responsabilità civile da prodotto, se provata dal COMPRATORE, il VENDITORE è responsabile unicamente nei limiti della Polizza RC PRODOTTI nr. 408694237 del 03/08/2022 stipulata con AXA.

Art. 4 CONFIDENTIALITA', MARCHIO E DIRITTI DI PROPRIETA' INDUSTRIALE.

4.1 Il VENDITORE e il COMPRATORE concordano che ogni marchio, modello industriale e altro diritto di proprietà industriale del VENDITORE saranno utilizzati ai soli scopi del presente Contratto.

4.2 Il COMPRATORE concorda che tutto il know-how, i modelli, i disegni e le informazioni confidenziali relative ai Prodotti sono di proprietà del VENDITORE e non saranno divulgate dal COMPRATORE a terzi.

Art. 5 FORZA MAGGIORE

5.1 Il VENDITORE non è responsabile per qualsiasi inadempimento incluso, a titolo meramente esemplificativo, il ritardo nella consegna o la mancata consegna, il cui inadempimento è causato da eventi al di fuori del ragionevole controllo di detta parte "Evento di Forza Maggiore", inclusi, a titolo meramente esemplificativo, il ritardo o la mancata consegna da parte dei fornitori della materia prima e/o dei componenti e/o l'oscillazione dei loro rispettivi prezzi per più del 5%, sospensioni di o difficoltà nei trasporti, scioperi, lockdown, pandemie, epidemie, controversie di lavoro di qualsiasi tipo, incendi, incidenti, terremoti ed altri eventi naturali, rivolte, guerra (dichiarata e non), sommosse, ritardo dei vettori, sequestri governativi, embarghi.

5.2 Nel caso in cui si verifichi uno dei fatti di cui sopra, la Parte colpita da tale fatto di forza maggiore dovrà notificare all'altra parte l'impossibilità di eseguire i propri obblighi in quel momento. Pertanto, le Parti negozieranno una nuova consegna e/o un nuovo prezzo tenendo conto dell'aumento delle materie prime, dell'energia e/o dei componenti o delle difficoltà derivanti dalla logistica nella consegna dei Prodotti. Nel frattempo, le Parti sono autorizzate a sospendere qualsiasi adempimento dei loro obblighi per una durata di 2 (due) mesi. Una volta scaduto tale periodo di tempo, ogni Parte può risolvere il contratto.

Art. 6 MISCELLANEA

6.1 I termini e le condizioni indicati nella singola Conferma d'Ordine inviata dal VENDITORE al COMPRATORE sono parti integranti del Condizioni Generali di Vendita SR Rubinetterie e avranno la stessa efficacia del Condizioni Generali di Vendita SR Rubinetterie. In caso di discrepanza tra i due, prevarrà il testo della Conferma d'Ordine.

6.2 Ogni comunicazione tra le parti sarà effettuata in forma scritta.

6.3 Nessuna variazione o modifica al presente Contratto può essere considerata valida, a meno che non venga concordata per iscritto da entrambe le Parti.

Art. 7 LEGGE APPLICABILE E GIURISDIZIONE

7.1 Il presente contratto è sottoposto alla legge italiana, salvo quanto previsto dalle singole clausole delle presenti Condizioni Generali di Vendita con esclusione della Convenzione di Vienna sulla Vendita internazionale di merci firmata a Vienna in data 11 aprile 1980.

7.2 Ogni controversia derivante dal presente contratto con acquirenti aventi la loro sede al di fuori dell'Unione Europea sarà decisa da un arbitro unico secondo il Regolamento della Camera Arbitrale della Camera di Commercio di Milano. La sede dell'arbitrato sarà Milano. La lingua dell'arbitrato sarà l'inglese.

7.3 Per ogni controversia derivante dal presente contratto con acquirenti aventi la loro sede nell'Unione Europea avrà la giurisdizione esclusiva il Tribunale di Torino (Italia).

Data

Timbro e firma legale rappresentante per presa visione delle condizioni generali di vendita 2023



S.R. RUBINETTERIE S.R.L.

Via Monte Fenera, 105 - 13018 VALDUGGIA (VC) Italia - Tel. 016348245 (2 linee r.a.) - Fax 016348247 - sr@sr-rubinetterie.it

Indirizzo pec: srpec@pec.sr-rubinetterie.it Codice CEE: IT 00156700023 C.C.I.A.A. Vercelli n° R.E.A. 84097

Reg.Imprese Vercelli / C.F./ Part. IVA: 00156700023 - Capitale Sociale €uro 26.000 I.V.

sr-rubinetterie.it



UNI EN ISO 9001:2015

Art. 1 OBJECT

1.1 The present General Condition of Sales shall apply to all the sales made by S.R. RUBINETTERIE Srl having its seat in Italy, Via Monte Fenara, 105, Valduggia (VC) (hereinafter the "SELLER" or "S.R. RUBINETTERIE") having as object the products made by the SELLER (hereinafter the "PRODUCTS"). In particular the technical specification of the design and materials (hereinafter the "Technical Specifications") of the S.R. RUBINETTERIE Products shall be indicated in each Order Confirmation and/or in the catalogue available on the SR RUBINETTERIE website <https://sr-rubinetterie.it/condizioni/>.

1.2 The present General Condition of Sales regulate any order made by the BUYER (hereinafter the "Order") as integrated and accepted by the order confirmation (hereinafter the "Order Confirmation") sent by the SELLER.

1.3 The Order Confirmation shall be considered accepted by the BUYER written acceptance and at the latest when the Products are delivered to the BUYER.

1.4 Any modification to the Technical Specification and/or to the terms and conditions indicated in the Order Confirmation and in the General Conditions shall be agreed in writing by the Parties.

1.5 The BUYER shall follow, in its operations concerning the installation, the instructions indicated in the Assembly Instructions of the S.R. RUBINETTERIE's Products (if provided) which is available on each package and/or on the S.R. RUBINETTERIE website <https://sr-rubinetterie.it/condizioni/>.

Art. 2 PRICE, PAYMENT AND DELIVERY

2.1 The BUYER shall pay the price indicated in the Order Confirmation (hereinafter "Price").

2.2 The Parties shall negotiate in good faith modifications of the Price, if the performance of the contract becomes excessively onerous due to the increasing of the raw material or due to an event beyond the SELLER's reasonable control. If an agreement concerning such modification is not achieved in writing within 2 (two) weeks after the notification, the SELLER may terminate the contract with immediate effect.

2.3 The BUYER shall pay the Price of the Products following the terms and conditions indicated in each Order Confirmation. The lack of payment indicated in the Order Confirmation shall entitle the SELLER to suspend the delivery of the Products, to take any legal action for its own protection and to request the relative compensation for damages. The Products shall remain the property of the SELLER until the Price is paid in full by the BUYER.

2.4 The SELLER has the obligation to deliver the Products following the terms and conditions (Incoterms ICC 2020) indicated in the Order Confirmation sent by the SELLER.

2.5 The delivery term indicated in the Order Confirmation may be significantly delayed due to the events concerning difficulties in the procurement or in the logistic of the raw materials and/or the components of the Products. Should Products not be delivered within the delivery time agreed in the Order Confirmation, the BUYER has the right to claim for damages after the expiration of 90 (ninety) days period following the agreed delivery time. Damages here above are due in the measure of 0.1% (zero dot one percent) of the purchase price, calculated per each week of delay, but cannot exceed the maximum percentage of 3% (three per cent) of the purchase price. The damages hereof are the only claim given to the BUYER in case of delay in the delivery attributable to the SELLER. No other claim is acceptable for the delay here above.

2.6 In case of late delivery, which is not attributable to reasons for which the SELLER is responsible, the SELLER shall be entitled to place the delivered goods in storage at the cost of the BUYER and to invoice the additional costs accruing to it as a result of the delay (e.g. in connection with rescheduling, overtime etc.) together with any other damages.

Art. 3 SELLER'S WARRANTIES

3.1 The SELLER warrants that the Products will be free from defects in material and workmanship and will conform to the Technical Specifications indicated in each package and/or in the Order Confirmation and/or on the website <https://sr-rubinetterie.it/condizioni/>, provided that the BUYER shall follow the SELLER's instructions indicated in the Assembly Instructions of the S.R. RUBINETTERIE's Products (if needed) available on the SR RUBINETTERIE website <https://sr-rubinetterie.it/condizioni/>. In case the BUYER, during the installation of the Products, do not follow the Assembly Instructions of the S.R. RUBINETTERIE (if provided), it will be considered in breach of the Contract and the guarantee shall not apply.

3.2 More specifically, the warranty covers defects in the material of its own production and does not apply, without limitation and not limited to, to the defects caused by:

- a. negligent or improper use of the Product and, in any case, non-conforming with the Technical Specifications or with the Assembly Instructions, whenever required;
- b. non-compliance with the Technical Specifications of the Product;
- c. repairs or modifications made by the customer or by third parties without the SELLER's prior written authorization;
- d. anomalies caused by, or connected to, assembled/added parts directly by the BUYER;
- e. lack of maintenance or unsuitable maintenance;
- f. everything that is not attributable to original defects in the material or production.

3.3 Each claim of non-compliance shall indicate in writing the defective Products part or component, providing for a picture, description of the malfunction, the lot number (if provided).

3.4 The SELLER shall guarantee the Products for a period of 12 (twelve) months starting from the delivery of the Products to the BUYER. After this date, the warranty period shall be considered terminated. The BUYER shall communicate in writing to the SELLER the defects within 8 (eight) working days of receipt or, if they are hidden, within 8 (eight) working days of their discovery.

3.5 The obligation of the SELLER under this warranty is limited to the replacement or repair of the defective Products or of their defective components. Any other claim or charge is excluded.

3.6 The BUYER shall verify the Products upon delivery by checking the integrity of the package, the quantity and the quality. Any claim shall be immediately notified to the carrier by signing the Document of Transportation (bill of delivery) with saving of control.

3.7 As far as the product liability is concerned, if proved by the BUYER, the SELLER is only liable within the limits of Product Liability Policy no. 408694237 executed with AXA of 03/08/2022.

Art. 4 CONFIDENTIALITY, SELLER'S TRADEMARKS AND INDUSTRIAL PROPERTY RIGHTS

4.1 The SELLER and the BUYER agree that all trade names and the SELLER's trademarks, industrial models and the industrial property right shall be used by the BUYER only for the purposes of the present Contract.

4.2 The BUYER agrees that all SELLER's know-how, design, drawings and the confidential information concerning the Products shall remain the property of the SELLER and shall not be transmitted by the BUYER to any third party.

Art. 5 FORCE MAJEURE

5.1 The SELLER is not responsible for any failure to perform, including, without limitation, late delivery or failure to deliver, which failure to perform is caused by occurrences beyond said Party's reasonable control "Force Majeure Event", including, but not limited to, late delivery or not delivery of raw materials and/or components by suppliers, increasing of the prices of such raw materials and/or components of more than 5%, suspension of or difficulties in transportation, strikes, lock-down, pandemics, epidemic, labour disputes of any kind, fires, accidents, earthquakes and other natural events, riots, war (whether declared or undeclared), uprisings, delay of carriers, government seizures, embargos.

5.2 In case of the occurrence of one of the facts mentioned here above, the Party effected by such force majeure fact shall notify to the other party the impossibility to perform its obligations at the moment. Therefore the Parties shall negotiate a new term of delivery and/or a new price taking into account the increasing of the raw materials, energy and/or components or the difficulties arisen out of the logistic of the products. Meanwhile the Parties are authorized to suspend any fulfilment of their obligations for a duration of 2 (two) months. Once expired such period of time, any Party may terminate the agreement.

Art. 6 MISCELLANEA

6.1 The terms and conditions indicated in each Order Confirmation sent by the SELLER to the BUYER shall be integral part of the present General Terms and Conditions of Sale S.R. Rubinetterie and shall have the same legal force. In case of discrepancy, the Order Confirmation sent by the SELLER to the BUYER shall prevail.

6.2 Any communication between the parties shall be in writing.

6.3 Any variation or modifications to the present contract shall be agreed in writing.

Art. 7 APPLICABLE LAW AND DISPUTES SETTLEMENT

7.1 The present Contract is governed by the Italian law unless derogated by any of the clauses of the present General Terms and Conditions of Sale with the exclusion of the United Nations Convention on Contracts for the International Sale of Goods signed in Vienna on April 11, 1980.

7.2 Any dispute arising out of or related to the present contract whit buyers having their seat outside the European Union territory shall be settled by arbitration under the Rules of the Chamber of Arbitration of Milan (the Rules), by a sole arbitrator, appointed in accordance with the Rules. Place of the Arbitration shall be Milan, Italy. Language of the Arbitration shall be English.

7.3 For any dispute arising out of or related to the present contract whit buyers having their seat in the European Union (U.E) the Court of Turin (Italy) shall have the exclusive jurisdiction.

Date

Stamp and signature of the legal representative for acknowledgement and acceptance of the general sales conditions 2023



S.R. RUBINETTERIE S.R.L.

Via Monte Fenara, 105 - 13018 VALDUGGIA (VC) Italia - Tel. 016348245 (2 linee r.a.) - Fax 016348247 - sr@sr-rubinetterie.it

Indirizzo pec: srpec@pec.sr-rubinetterie.it Codice CEE: IT 00156700023 C.C.I.A.A. Vercelli n° R.E.A. 84097

Reg.Imprese Vercelli / C.F./ Part. IVA: 00156700023 - Capitale Sociale €uro 26.000 I.V.

sr-rubinetterie.it



UNI EN ISO 9001:2015



INDICE PRODOTTI
PRODUCTS INDEX



INDICE PRODOTTI

PRODUCTS INDEX

ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG
0001	129	0025/1	184	0090	168	0161	64	0211	143
0002	129	0026	183	0091	168	0162	67	0212	143
0003	130	0026/1	184	0092	97 - 168	0163	68	0213	133
0004	130	0026/2	184	0098	73	0164	68	0214	134
0005	130	0027	178 - 303	0099	168	0170	70	0215	133
0006	130	0028	177	0105	64	0171	70	0216	134
007A	180	0029	176	0106	64 - 122	0172	70	0217	144
007B	180	0030	175 - 302	0107	64 - 122	0173	70	0218	144 - 154
0008	123 - 186	0031	175 - 307	0110/1	123	0174	67	0219	144
0009	177	0032	104	0110/2	123	0175	67	0220	144
0010	104	0040	65	0112	120	0176	67	0223	249
0011	128	0041	65	0116	120	0180	69	0224	250
0011/A	185 - 312	0042	66	0117	120	0185	69	0225	249
0012	128	0043	66	0118	119	0186	69	0226	250
012A	185	0044	66	0119	120	0190	68	0231	140
0013	129	0051	103	0120	116	0191	68	0232	141
0014	129	0052	103	0121	122	0198	77	0233	247
0015	127	0053	98	0121/1	121	0199	77	0234	248
0016	97 - 127	0054	98	0122	121	0201	142	0235	247
0017	130	0054/1	104	0123	121	0202	142	0236	248
0018	127	0054/2	104	0130	118	0203	140	0237	249
0019	127	0054/3	104	0131	118	0204	141	0238	250
0020	129	0055	104	0131/1	121	0205	140	0239	247
0021	183	0056	99	0132	122	0206	141	0240	248
0022	129	0057	99	0133	66	0207	142	0241	133
0023	183	0058	99	0140	73	0208	142	0242	134
0024	178	0059	103	0154	186	0209	143	0245	135
0025	184	0060	103	0157	69	0210	143	0246	135

INDICE PRODOTTI

PRODUCTS INDEX

ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG
0247	135	0292	145	0328	303	0368	276	0410	215 - 243
0248	137	0293	145	0330	283	0369	273	0418	244
0249	136	0294	146	0331	283	0370	274	0419	215 - 244
0250	136	0295	146	0332	284	0371	265	0420	241
0251	140	0296	146	0333	284	0372	266	0421	241
0252	141	0297	146	0335	255	0373	263	0421/1	183
0253	138	0300	309	0336	256	0374	264	0421/2	184
0254	138	0301	303	0337	265	0375	255	0422	241
0255	138	0302	302	0338	266	0375/1	311	0423	242
0256	138	0303	260	0339	263	0376	256	0424	242
0257	139	0304	260	0340	264	0380	310	0425	242
0258	139	0305	260	0341	275 - 284	0381	299	0431	238
0259	139	0306	260	0342	276 - 284	0383	300	0435	234
0260	139	0308	309	0343	273 - 283	0385	253	0436	235
0261	133	0310	292	0344	274 - 283	0386	254	0437	236
0262	134	0311	292	0345	253	0390	275	0438	237
0263	135	0313	259	0346	254	0391	276	0439	231
0264	136	0314	259	0350	216	0392	273	0440	232
0265	136	0315	259	0351	216	0393	274	0441	233
0266	137 - 151	0316	259	0353	255	0396	265 - 292	0443/1	311
0267	137	0318	291	0354	256	0397	266 - 292	0445	229
0268	137	0319	291	0355	255	0398	263 - 291	0446	230
0281	101 - 174	0320	287	0356	256	0399	264 - 291	0451	238
0282	102 - 174	0321	303	0363	253	0400	309	0453	234
0283	101 - 174	0322	303	0364	254	0402	302	0454	235
0284	102 - 174	0323	287	0365	253	0403/A	312	0455	234 - 249
0290	145	0325	287	0366	254	0408	309	0456	235 - 250
0291	145	0327	304	0367	275	0409	243	0457	238

INDICE PRODOTTI

PRODUCTS INDEX

ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG
0458	236	0495	304	0597	151	0626	206	0668	210
0459	232	0496	304	0600	225	0627	207	0670	204
0460	231	0497	306	0601	225	0628	199	0671	208
0461	233	0498	304	0602	225	0629	200	0672	205
0463	229	0501	23	0603	223	0631	208	0673	197
0464	230	0502	23	0604	223	0632	205	0674	201
0465	229 - 247	0517	22	0605	223	0633	197	0675	198
0466	230 - 248	0518	22	0606	226	0634	201	0676	206
0467	233	0519	22	0607	226	0635	198	0677	207
0468	237	0520	22	0608	224	0636	202	0678	199
0469	206 - 236	0521	23	0609	224	0637	203	0679	200
0470	239	0523	152	0610	204	0638	203	0681	211
0471	239	0524	153	0611	208	0639	202	0682	212
0472	240	0525	152	0612	205	0640	204	0683	211
0474	240	0526	153	0613	197	0641	202	0684	211
0475	239	0535	152	0613/1	311	0642	203	0685	211
0476	240	0536	153	0614	201	0646	213	0686	212
0477	207 - 237	0545	149	0615	198	0647	214	0687	215
0478	199 - 231	0546	150	0616	206	0648	214	0688	213
0479	200 - 232	0563	149	0617	207	0651	202	0689	213
0480	310	0564	150	0618	199	0652	203	0690	214
0481	299	0565	149	0619	200	0661	209	0691	215
0483	299	0566	150	0620	204	0662	210	0692	212
0490	180 - 305	0585	152	0621	208	0663	210	0699	212
0491	305	0586	153	0622	205	0664	209	0700	162
0492	305	0587	154	0623	197	0665	209	0700/1	184
0493	306	0595	149	0624	201	0666	210	0702	162
0494	306	0596	150	0625	198	0667	209	0705	158

INDICE PRODOTTI

PRODUCTS INDEX

ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG
0705/1	183	0779	220	1060	10	1411	39	1760	111
0705/2	183	0815	169	1065	11	1412	39	1766	112
0706	158	0820	169	1100	19	1413	39	1767	112
0707	158	0821	169	1105	20	1414	39	1800	53
0709	161	0830	170	1120	21	1415	40	1801	54
0710	161	0831	170	1121	128	1416	40	1802	55
0712	162	0832	170	1122	21 - 39	1417	40	1803	56
0713	158 - 298	1000	3	1123	21	1500	45	1804	57
0718	161	1005	4	1124	21	1505	46	1810	58
0719	161	1005/A	14	1125	128	1510	47	1812	58
0720	159	1010	5	1200	27	1515	48	1813	59
0721	159	1010/A	14	1205	28	1520	49	1814	59
0722	160	1015	6	1210	29	1521	49	1815	59
0723	160	1020	12	1215	30	1522	49	1816	59
0724	159	1021	12	1220	30	1524	50	1817	60
0725	160	1022	14	1225	30	1525	50	1818	60
0737	179	1023	13	1230	30	1700	107	2300	81
0738	179	1024	14	1235	30	1705	107	2301	81
0739	164 - 298	1025	14	1236	30	1710	107 - 111	2302	82
0740	164	1026	13	1300	33	1715	108	2303	82
0741	164	1027	13	1305	34	1720	108	2304	83
0762	219	1029	12	1320	35	1725	108	2305	83
0763	219	1030	13	1321	35 - 40	1730	109	2306	84
0766	219	1035	13	1322	35	1735	109	2307	84
0767	219	1036	13	1323	35	1740	110	2308	85
0774	220	1040	7	1400	36 - 37	1745	110	2309	85
0775	220	1045	8	1405	38	1750	110	2330	86
0778	220	1050	9	1410	39	1755	111	2331	86

INDICE PRODOTTI

PRODUCTS INDEX

ART.	PAG	ART.	PAG	ART.	PAG	ART.	PAG
2335	87	A161	64	A565	149	K340	267
2336	87	A218	154	A566	150	K367	278
2340	88	A266	151	A585	152	K368	278
2341	88	A318	293	A586	153	K369	277
2345	89	A319	293	A587	154	K370	277
2346	90	A339	270	A595	149	K371	268
2347	89	A340	270	A596	150	K372	268
2348	90	A369	279	A597	151	K373	267
2350	91	A370	279	C091	168	K374	267
2351	92	A373	269	C261	186	K390	278
2352	93	A374	269	DMBL	180	K391	278
2353	91	A392	280	E154	186	K392	277
2354	92	A393	280	E281	100 - 175	K393	277
2355	93	A491	307	E282	100 - 175	M105	64
2370	95	A492	307	E283	100 - 175	N093	298
2373	95	A493	308	E284	100 - 175	N094	298
2374	96	A494	308	E380	310	N095	167
2375	96	A497	308	E480	310	N130	118
2378	95	A523	152	E481	300	N131	118
2379	95	A524	153	E483	300	P096	74
2381	96	A525	152	I403/1	312	R029	176
2382	97	A526	153	K310	294	S110	74
2383	97	A535	152	K311	294	Z096	74
2387	96	A536	153	K318	293	09ET	311
2390	94	A545	149	K319	293	009E	185
2391	94	A546	150	K337	268	009V	185 - 312
3000	71	A563	149	K338	268	0T9E	185
3005	71 - 72	A564	150	K339	267	0T9V	185 - 311

sr-rubinetterie.it

S.R. Rubinetterie s.r.l. Via Monte Fenera 105 - 13018 Valduggia (VC) - ITALY
Tel. 0163 48245 - sr@sr-rubinetterie.it