



TermoGea

Innovative climate control systems

**KITS FOR SMART CLIMATE
MANAGEMENT TO RETROFIT
HOUSES, OFFICES AND HOTELS**

www.termogea.com



EASY SYSTEM

Kit Easy Radiant Wireless	3
Kit Easy Fancoil Wireless	4
Kit Easy Radiant + Fancoil Wireless	5
Kit Easy Radiator + Air Wireless	6
Kit Easy Air Wireless	7

TOUCH SYSTEM

Kit Touch Radiant Wireless	9
Kit Touch Fancoil Wireless	10
Kit Touch Radiant + Fancoil Wireless	11
Kit Touch Radiator + air Wireless	12
Kit Touch Air Wireless	13

ROOM SYSTEM

Kit Room Radiator + air Wireless	15
Kit Room Air Wireless	16

RADIATOR

Kit Radiator Wireless	17
-----------------------------	----

EASY

by **TermoGea**

- REMOTE CONTROL WITH A MOBILE APP FROM ANY IOS OR ANDROID PHONE
- VOICE CONTROL WITH AMAZON ALEXA AND GOOGLE HOME



SMARTPHONE INTERFACE

 Apple Store

 Google Play

VOICE CONTROL

 amazon alexa

 Google Assistant

INNOVATIVE CLIMATE CONTROL SYSTEMS

THE THERMOSTAT WITH NO INSTALLATION

EASY is the innovative climate control system where the smartphone is the main home control panel.

With TermoGea APP you can set the temperature in each room, the hourly programs as well as the ON/OFF periods.



WALL PANEL



SMART THERMOSTAT



SMARTPHONE INTERFACE



VOICE CONTROL



MULTI-ZONE CONTROL



HEATING COOLING

KIT EASY RADIANT WIRELESS



FEATURES:

- ✓ Control unit with integrated gateway (TSH-W) and cloud interface.
- ✓ Winter/Summer radiant panels control: floors, ceilings or walls.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Wireless T/H sensors to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH-W); for more than 12 zones you can use TSH-W-EVO.



Zone 1



Zone 12



KIT EASY RADIANT WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Wireless	TSH-W	1	1	1	1
Compact IO	CIO	1	1	1	1
Relay-Wireless-2	Z-REL-2	2	3	5	6
Wireless T/H sensor	Z-TH-SENS	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TSH-EVO



KIT EASY FANCOIL WIRELESS

FEATURES:

- ✓ Control unit with integrated gateway (TSH-W) and cloud interface.
- ✓ Winter/Summer fan coil control: three speed or DC inverter technology.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Wireless T/H sensors to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH-W); for more than 12 zones you can use TSH-W-EVO.



KIT EASY FANCOIL WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Wireless	TSH-W	1	1	1	1
Compact IO	CIO	1	1	1	1
Dimmer 0-10V Wireless	Z-DIM	3	6	9	12
Wireless T/H sensor	Z-TH-SENS	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TSH-W-EVO

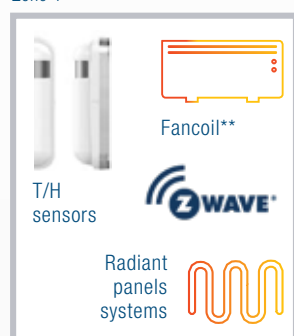


KIT EASY RADIANT + FANCOIL WIRELESS

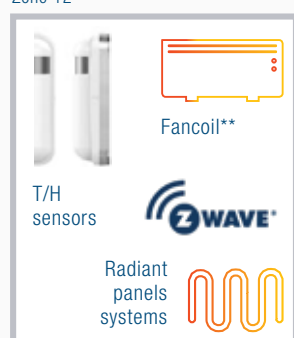
FEATURES:

- ✓ Control unit with integrated gateway (TSH-W) and cloud interface.
- ✓ Radiant control (floor, ceiling or walls) in Winter and Fan coil control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump control and mixing valve (three-point or 0–10V)
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Wireless heat controller to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.

Zone 1



Zone 12

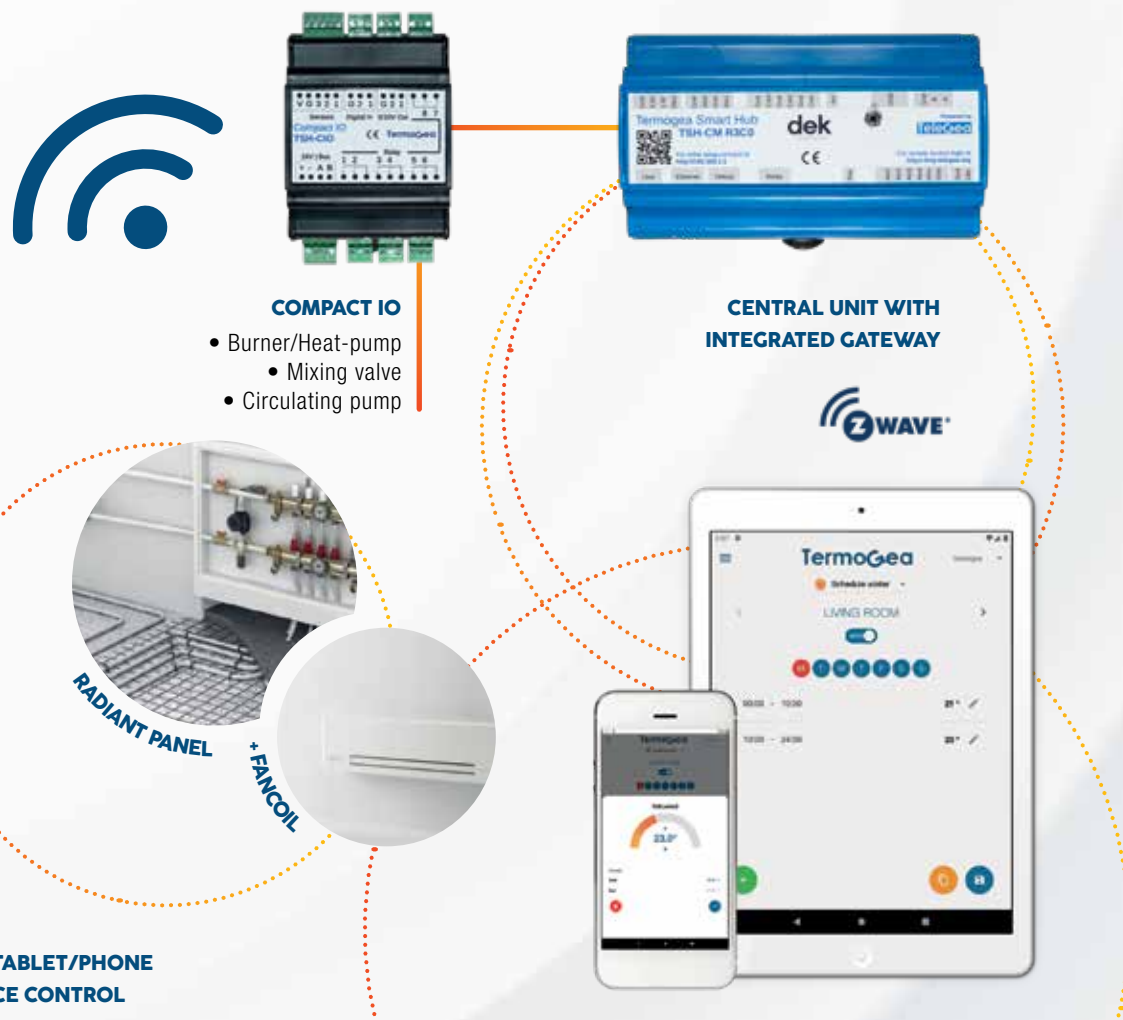


****DC inverter fan coil (0-10V).**
Option 3speed fan coil.

Remote access:



**PC/TABLET/PHONE
VOICE CONTROL**



KIT EASY RADIANT + FANCOIL WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Wireless	TSH-W	1	1	1	1
Compact IO	CIO	1	1	1	1
Dimmer 0-10V Wireless	Z-DIM	3	4	5	6
Wireless T/H sensor	Z-TH-SENS	3	4	5	6
Relay Wireless-2	Z-REL-2	2	3	5	6
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TSH-W-EVO



KIT EASY RADIATOR + AIR WIRELESS

FEATURES:

- ✓ Control unit with integrated gateway (TSH-W) and cloud interface.
- ✓ Ducted Air system control (0-10V or 3 speed unit)
- ✓ Wireless thermostatic radiator head to control each room locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.
- ✓ Voice Control with Amazon Alexa and Google Home



KIT EASY RADIATOR + AIR WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Wireless	TSH-Z	1	1	1	1
Compact IO	CIO	1	1	2	2
Wireless heat controller	Z-VAL	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1
Actuator for volume control dumper	LM230A	3	6	9	12

*For more than 12 zones you use TST-W-EVO

KIT EASY AIR WIRELESS



FEATURES:

- ✓ Control unit with integrated gateway (TSH-W) and cloud interface.
- ✓ Air conditioner control
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Up to 12 zones with one control unit (TSH-W); for more than 12 zones you can use TSH-W-EVO.



KIT AIR-EASY	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Wireless	TSH-Z	1	1	1	1
Compact IO	CIO	1	1	2	2
Wireless T/H sensor	Z-TH-SENS	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1
Actuator for volume control dumper	LM230A	3	6	9	12

*For more than 12 zones you use TSH-W-EVO

TOUCH

by **TermoGea**



- REMOTE CONTROL WITH A MOBILE APP FROM ANY IOS OR ANDROID PHONE
- VOICE CONTROL WITH AMAZON ALEXA AND GOOGLE HOME



INNOVATIVE CLIMATE CONTROL SYSTEMS

A LARGE DISPLAY TO HAVE IT ALL UNDER CONTROL

The 7" panel with a fine graphical design allows you to handle each room in your home.

With a simple **TOUCH** you can modify the hourly programming and turn on and off each room.

A handy menu enables you to see the statistics and improve the heating cooling system efficiency even more.

SMARTPHONE INTERFACE



VOICE CONTROL



**CLOUD
SERVICES**



**MECHANICAL
VENTILATION**



**SMARTPHONE
INTERFACE**



**VOICE
CONTROL**



**SIMPLIFIED
INSTALLATION**



**HEATING
COOLING**



KIT TOUCH RADIANT WIRELESS

FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Winter/Summer radiant panels control: floors, ceilings or walls.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Wireless T/H sensors to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST/W); for more than 12 zones you can use TST-W/EVO.



FOR RADIANT PANELS SYSTEMS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Touch Wireless	TST-W	1	1	1	1
Compact IO	CIO	1	1	1	1
Relay-Wireless-2	Z-REL-2	2	3	5	6
Wireless T/H sensor	Z-TH-SENS	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TST-W-EVO

KIT TOUCH FANCOIL WIRELESS



FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Winter/Summer fan coil control: three speed or DC inverter technology.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Wireless T/H sensors to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST-W); for more than 12 zones you can use TST-W-EVO.



FOR FAN COIL SYSTEMS WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Touch Wireless	TST-W	1	1	1	1
Compact IO	CIO	1	1	1	1
Dimmer 0-10V Wireless	Z-DIM	3	6	9	12
Wireless T/H sensors	Z-TH-SENS	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TST-W-EVO



KIT TOUCH RADIANT + FANCOIL WIRELESS

FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Radiant control (floor, ceiling or walls) in Winter and Fan coil control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Wireless T/H sensors to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST-W); for more than 12 zones you can use TST-W-EVO.

Zone 1



Zone 12



****DC inverter fan coil (0-10V).**
Option three speed fan coil.

Remote access:



**PC/TABLET/PHONE
VOICE CONTROL**



KIT TOUCH RADIANT + FAN COIL WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Touch Wireless	TST-W	1	1	1	1
Compact IO	CIO	1	1	1	1
Dimmer 0-10V Wireless	Z-DIM	3	6	9	12
Wireless T/H sensor	Z-TH-SENS	3	6	9	12
Relay Wireless-2	Z-REL-2	2	3	5	6
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TST-W-EVO

KIT TOUCH RADIATOR + AIR WIRELESS



FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Radiator control in Winter with wireless heat controllers.
- ✓ Air conditioner control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Wireless T/H sensors to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST-W); for more than 12 zones you can use TST-W-EVO.



KIT TOUCH RADIATOR + AIR WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Touch Wireless	TST-Z	1	1	1	1
Compact IO	CIO	1	1	2	2
Wireless heat controller	Z-VAL	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1
Actuator for volume control dumper	LM230A	3	6	9	12

*For more than 12 zones you use TST-W-EVO

KIT TOUCH AIR WIRELESS

FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Air conditioner control (three speed or DC inverter technology).
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Wireless T/H sensors to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST-W); for more than 12 zones you can use TST-W-EVO.



KIT TOUCH AIR WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Touch Wireless	TST-Z	1	1	1	1
Compact IO	CIO	1	1	2	2
Wireless TH sensor	Z-TH-SENS	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1
Actuator for volume control dumper	LM230A	3	6	9	12

*For more than 12 zones you use TST-W-EVO

ROOM

by **TermoGea**

- REMOTE CONTROL WITH A MOBILE APP FROM ANY IOS OR ANDROID PHONE
- VOICE CONTROL WITH AMAZON ALEXA AND GOOGLE HOME



INNOVATIVE CLIMATE CONTROL SYSTEMS

MULTIZONE IN SUMMER AND WINTER

ROOM makes home climate control simple.

A smart and intuitive system enclosed in a wall mounted control panel.

With Termogea APP you can set the temperature in each room, the hourly programs as well as the ON/OFF periods.

SMARTPHONE INTERFACE

Apple Store

Google Play

VOICE CONTROL

amazon alexa

Google Assistant

ROOM can monitor the main factors related to home comfort like Temperature and Humidity.

Besides the best comfort **ROOM** increases the heating/cooling system efficiency and energy savings.

With the smartphone you can control your home climate anytime and anywhere.



WALL PANEL



SMART THERMOSTAT



SMARTPHONE INTERFACE



VOICE CONTROL



MULTI-ZONE CONTROL



DEW POINT CONTROL

KIT ROOM RADIATOR + AIR WIRELESS



FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Radiator control in Winter with wireless heat controllers.
- ✓ Air conditioner control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Smart thermostat to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH-W); for more than 12 zones you can use TSH-W-EVO.
- ✓ Voice control with Amazon Alexa and Google Home.



Remote access:



PC/TABLET/PHONE
VOICE CONTROL

KIT ROOM RADIATOR + AIR WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Wireless	TSH-Z	1	1	1	1
Compact IO	CIO	1	1	2	2
Room thermostat	LCD -503V -T	3	6	9	12
Wireless heat controller	Z-VAL	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1
Actuator for volume control dumper	LM24A	3	6	9	12

*For more than 12 zones you use TSH-W-EVO

KIT ROOM AIR



FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Winter/Summer air conditioner control: three speed or DC inverter technology.
- ✓ Room thermostat to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.
- ✓ Voice control with Amazon Alexa and Google Home.



KIT ROOM AIR	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Basic	TSH	1	1	1	1
Compact IO	CIO	1	1	2	2
Room thermostat	LCD -503V -T	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1
Actuator for volume control dumper	LM230A	3	6	9	12

*For more than 12 zones you use TST-W-EVO



KIT RADIATORE WIRELESS

FEATURES:

- ✓ Control unit with integrated gateway (TSH-W) and cloud interface.
- ✓ Radiator control in Winter with wireless heat controllers.
- ✓ Burner/Heat-Pump control.
- ✓ Local and remote zone control via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH-W); for more than 12 zones you can use TSH-W-EVO.
- ✓ Voice control with Amazon Alexa and Google Home.



KIT RADIATORE WIRELESS	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Wireless	TSH-W	1	1	1	1
Heat controller	Z-VALD	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TST-W-EVO

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. In the bottom right corner, there is a faint, light blue watermark that appears to be a stylized logo or graphic. The overall appearance is that of a clean, unused piece of stationery.

**SMARTPHONE
INTERFACE**



**VOICE
CONTROL**



TermoGea

DEK ITALIA SrL

Via dei Castelli Romani, 22 - 00071 Pomezia (Roma)
T. (+39) 06 9138 5846

info@termogea.com - www.termogea.com

