



Virtus®
THE PURSUIT OF EXCELLENCE

MASTRO
FOODSERVICE EQUIPMENT EVOLUTION

REFRIGERATION

KÜHLTECHNIK / REFRIGERAZIONE
RÉFRIGÉRATION / REFRIGERACIÓN



FOOD SERVICE EQUIPMENT
WORLDWIDE



Refrigeration

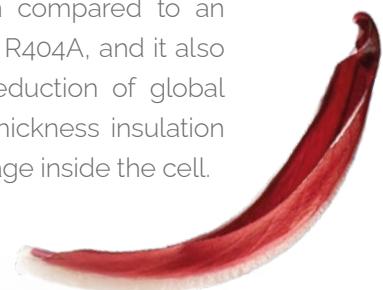


Refrigerated Cabinets

The Virtus Series are top-quality products, featuring the best and latest solutions available in the field of professional refrigeration.

The range includes Gastronorm 2/1 & Pastry cabinets, either equipped with one, two or three doors, completely built in stainless steel AISI 304, both internally and externally. Cabinets come with positive or negative temperature, and in a combined version with two temperatures for two separate chambers. These devices can also be equipped with glass doors and led lights. Standard internal outfitting with functional Rilsan shelves. High-efficiency, ener-

gy-saving, compact, silent, tropicalized refrigerating unit, easily-extractable for maintenance a/o service. Advanced user-friendly electronic control panel including HACCP alarm record. Possibility of connecting to supervising system or to download all data via a functional USB key (upon request). The cabinets are working with R290 (propane) natural refrigerating gas. R290 is a highly-efficient hydrocarbon noticeably reducing energy consumption compared to an equivalent unit using R404A, and it also contributes to the reduction of global warming. The high thickness insulation ensures optimal storage inside the cell.



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Meisterstücke der Konservierung

Die Virtus Linie bietet die besten Eigenschaften, die man auf dem Markt für professionelle Kühltechnik finden kann. Die Serie besteht aus Gastronorm GN 2/1 und Bäckerei Modellen, welche ein-, zwei oder auch dreitürig verfügbar sind. Innen und außen sind die Modelle hergestellt aus Edelstahl AISI 304. Das Angebot beinhaltet Artikel mit positiver und negativer Kühlung als auch kombinierte Schränke und Modelle mit separaten Kühlbereichen. Auch im Programm enthalten sind Modelle mit

Glastüren und LED Beleuchtung. Die Produkte sind ausgestattet mit Rosten aus Rilsan. Alle Geräte mit Monoblockaggregaten sind für tropische Umgebungen geeignet, und stechen mit geringen Energieverbrauch und Wartungsfreundlichkeit hervor. Der große Digitalregler ist mit HACCP Alarmen versehen. USB Anschluss auf Anfrage erhältlich, jedoch nicht nachrüstbar bei vorhandenen Modellen. Die Modelle der Serie Virtus stehen für Qualität und Funktionalität. Die Isolierung von bis zu

85 mm und die bedarfsgesteuerte Abtauautomatik bieten viele Vorteile in der Lebensmittelkonservierung, reduziert den Energieverbrauch und garantiert konstante Leistung. Dadurch reduziert sich der Bakterienwachstum. Durch das Verwenden von Kältemittel R290 wird der Energieverbrauch rapide gesenkt im Vergleich zu Modellen mit R404A.



Armadi Frigoriferi

Gli armadi frigoriferi Virtus offrono il meglio oggi disponibile sul mercato nell'ambito della refrigerazione professionale. La gamma comprende Armadi Gastronorm 2/1 e pasticceria ad una, due o tre porte, costruiti interamente in acciaio inox AISI 304 sia interno che esterno. Sono disponibili modelli a temperatura positiva e negativa ed in versione combinata a due temperature suddivisi in scomparti completamente indipendenti. Sono inoltre previste versioni con porte vetrate dotate di luce a led.

Allestimento interno standard con pratiche griglie in Rilsan. Gruppo frigorifero tropicalizzato ad alta efficienza e basso consumo energetico, compatto, silenzioso e facilmente estraibile per manutenzione e/o assistenza. Pannello comandi elettronico di ultima generazione di facile utilizzo con registro allarmi HACCP incluso. Possibilità di connessione a sistema di telegestione o scarico dati con pratica chiavetta USB (a richiesta). La linea Virtus, tutta con comandi digitali, garantisce caratteristiche superiori in fatto di qualità dei materiali

e funzionalità, lo spessore della coibentazione garantisce una ottimale conservazione all'interno della cella. La linea di refrigerazione Virtus Professional con l'aggiunta dell'utilizzo di speciali gruppi funzionanti con gas refrigerante naturale R290 (Propano), idrocarburo ad alta efficienza energetica che riduce notevolmente il consumo energetico rispetto ad uno equivalente a R404A, contribuendo alla limitazione del surriscaldamento globale. Inoltre essendo meno corrosivo garantisce una maggiore durata del compressore.



Armoires réfrigérées

Les armoires réfrigérées Virtus offrent les meilleures solutions disponibles sur le marché dans le domaine de la réfrigération professionnelle. La gamme comprend des armoires Gastronorm 2/1 et à pâtisserie à une, deux ou trois portes, entièrement en acier inoxydable AISI 304, à l'intérieur et à l'extérieur. Les modèles sont disponibles avec des températures positives et négatives et en version combinée avec deux températures divisées en compartiments complètement indépendants. Il existe également des versions avec portes en verre équipées de lampes à LED.

Aménagement intérieur standard avec des grilles plastifiées pratiques. Groupe frigorifique tropicalisé à haute efficacité et faible consommation d'énergie, compact, silencieux et facilement amovible pour la maintenance et / ou l'assistance. Panneau de commande électronique de dernière génération facile à utiliser avec journal d'alarme HACCP inclus. Possibilité de connexion à un système de gestion à distance ou de téléchargement de données avec une clé USB pratique (sur demande). La ligne Virtus, avec commandes numériques, garantit des caractéristiques supérieures en termes de qualité des matériaux et de fonctionnalité. L'épaisseur de l'isolation garantit une conservation optimale à l'intérieur. La ligne de réfrigération Virtus Professional avec l'ajout de l'utilisation de groupes spéciaux fonctionnant au gaz réfrigérant naturel R290, un hydrocarbure à haut rendement énergétique qui réduit considérablement la consommation d'énergie par rapport à un équivalent du R404A, contribuant ainsi à la limitation du réchauffement climatique. De plus, étant moins corrosif, il garantit une durée de vie plus longue du compresseur.

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Armarios refrigerados

La línea de armarios refrigerados de Virtus presenta las mejores características que se pueden encontrar actualmente en el mercado de la refrigeración profesional. La gama incluye armarios para bandejas Gastronorm 2/1 y para Pastería (60x40mm), equipados con una, dos o tres puertas, completamente construidos en acero inoxidable, tanto interna como externamente. Están disponibles para temperatura positiva o negativa, y así como en versión combinada con dos temperaturas para dos cámaras separadas. También pueden equiparse con puertas de vidrio y luces led. Equipamiento interno estándar con rejillas en Rilsan, y bajo pedido gavetas o cajones extraíbles, para contenedores GN. Unidad de refrigeración de alta eficiencia, compacta, silenciosa, tropicalizada, fácilmente extraíble para mantenimiento y servicio. Panel de control electrónico avanzado, fácil de usar que incluye registro de alarma HACCP. Posibilidad de conectarse al sistema de supervisión o descargar todos los datos a través de una llave USB funcional (bajo pedido). Los armarios de la serie Virtus están equipados con unidades de refrigeración especiales que funcionan con

gas refrigerante natural R290 (propano). R290 es un hidrocarburo altamente eficiente que reduce notablemente el consumo de energía en comparación con una unidad equivalente que usa R404A, y también contribuye a la reducción del calentamiento global. Además, al ser menos corrosivo, proporciona una vida útil más larga al compresor. El aislamiento de alto espesor garantiza un almacenamiento óptimo dentro de la cámara. Suministro estandar con 3 parrillas de Rilsan, cerradura y llave, luz debajo del panel de mandos.



Precise and efficient digital controller with WiFi feature - Lighting

Preciso ed efficiente - regolatore digitale con funzione WiFi - Illuminazione
Preciso y eficiente - mando digital con función WiFi - Iluminación
Précis et efficace - contrôleur digital avec fonction WiFi - Eclairage
Präzise und effizient - digitales Steuergerät mit WiFi-Funktion

Easy to maintain - hinged cooling unit cover

Facilità di manutenzione - frontale vano compressore ribaltabile
Fácil de mantener - cubierta abatible para unidad refrigerante
Facilité d'entretien - Panneau du compartiment du compresseur rabattable
Wartungsfreundlich - hochklappbare Maschinenraumblende

Practical and elegant - self-closing doors

Funzionale ed elegante - porte autochiudenti
Puertas de cierre automático - prácticos y elegantes
Fonctionnelle et élégante - porte à fermeture automatique
Funktional und elegant - selbstschließende Türen

Flexible and conforming to standards Integrated grid support system

Flessibile e conforme alle norme - sistema guide d'appoggio integrato
Sistema de sujeción de parrillas integrado - conforme con las normas
Flexible et conforme aux normes - système de glissières intégré
Flexibel und normgerecht - vorgeformte Rostauflagen

Sturdy grid shelves

Griglie robuste
Parrillas robustas y estables
Grilles robustes,
Stabile Roste

Easy to clean - cleaning process in the interior

Di facile pulizia - con scarico acquo all'interno
Fácil de limpiar - Recorrido de limpieza en el interior
Nettoyage aisément - avec décharge à l'intérieur
Leicht zu reinigen - Reinigungsablauf im Innenraum

Maximum hygiene - height adjustable feet

Massima igiene - piedini regolabili in altezza
Máxima higiene - patas de altura regulable
Hygiène maximum - Pieds réglables en hauteur
Maximale Hygiene - Füße höhenverstellbar





Refrigeration



Evolution Refrigerated Counters

Refrigerated counters feature a single-piece ventilated cooling unit with tropicalized compressor, easy to remove from its casing. The external working environment can reach a temperature of +43°C with 65% relative humidity. The structure is made of stainless steel AISI 304. Reversible RHS/LHS opening doors, with automatic closure and easily removable magnetic gasket, rounded internal corners to facilitate

thorough cleaning. 60mm thick polyurethane insulation without CFCs or HCFCs. Latest generation capacitive digital touch controller, temperature detection using NTC probes. Refrigerant gas R290. Automatic defrosting and evaporation of water. Adjustable and removable guides. Adjustable stainless steel feet (wheels on request). Professional and compact handles featuring an innovative design.





Virtus Kühltische

Kühltische mit einem Monoblock-Aggregat ausgestattet, welches bediener- und wartungsfreundlich ist. Geeignet für Umgebungstemperaturen von bis zu +43°C und einer Luftfeuchtigkeit von 65%. Der Korpus ist hergestellt aus Edelstahl AISI 304. Türen mit automatischer Schließvorrichtung und magnetischer Dichtung, die leicht entfernbare ist, sowie mit abgerundeten Ecken innen, für leichtes und optimales Reinigen. 60 mm starke Isolierung aus FCKW- und HFCKW-freiem HFO-geschäumtem Polyurethan. Digitaler Controller der neuesten Generation mit Touch-Display, Temperaturmessung mittels NTC-Sensoren. Kältemittel R290. Automatisches Abtauen und Verdampfung von Kondenswasser. Schienen verstellbar und herausnehmbar. Höhenverstellbare Füße aus rostfreiem Edelstahl. Professionelle und kompakte Griffe in innovativem Design.

Mesas refrigeradas

Mesas refrigeradas dotadas de equipo 'monoblock' de refrigeración ventilada, fácil de desmontar de la estructura y tropicalizado. El ambiente externo de trabajo puede alcanzar valores de temperatura de +43 °C, con 65% de humedad relativa.

La estructura es en acero inoxidable AISI 304. Puertas de apertura reversible y junta magnética fácil de desmontar, cantos internos redondeados para una limpieza sencilla y perfecta. Aislamiento con espesor de 60 mm, en poliuretano inyectado HFO de alta presión sin CFC o HCFC. Panel de control digital táctil capacativo de última generación, medición de la temperatura mediante sondas NTC. Gas refrigerante ecológico R290. Descongelación automática y evaporador del agua de condensación. Guias y bisagras porta-rejillas ajustables y extraíbles. Patas en acero inoxidable ajustables en altura (con ruedas bajo pedido). Tiradores profesionales y compactos de diseño innovador.

Tavoli refrigerati

Tavoli refrigerati dotati di gruppo monoblocco a refrigerazione ventilata facilmente rimovibile dalla scocca e tropicalizzato. L'ambiente esterno di lavoro può arrivare ad una temperatura di +43°C con 65% di umidità relativa. La struttura è in acciaio inox AISI 304. Porte con chiusura automatica e guarnizione magnetica facilmente asportabile, angoli interni arrotondati per una agevole ed ottimale pulizia. Isolamento 60mm di spessore in poliuretano iniettato ad alta pressione senza presenza di CFC o HCFC. Controller digitale di ultima generazione touch capacitivo, rilevazione delle temperature mediane mediante sonde NTC. Gas refrigerante impiegato ecologico R290. Sbrinamento automatico ed evaporazione dell'acqua di condensa. Guide e cremagliere porta griglie regolabili ed estraibili. Piedini in acciaio inox regolabili in altezza (ruote a richiesta). Maniglie professionali e compatte dal design innovativo.



Tables réfrigérées

Tables réfrigérées équipées de groupe monobloc à réfrigération ventilée facilement démontable de sa coque et tropicalisées. L'environnement extérieur de travail peut arriver à une température de +43°C avec 65% d'humidité relative. La structure est en acier inox AISI 304. Portes à fermeture automatique et joint magnétique facilement démontable, angles intérieurs arrondis pour un nettoyage facile et optimal. Isolation de 60 mm d'épaisseur en polyuréthane HFO injecté à haute pression sans CHC ni HCFC. Contrôleur numérique tactile capacitif, relevé des températures grâce aux sondes NTC. Gaz réfrigérant utilisé: R290 . Dégivrage automatique et évaporation de l'eau de condensation. Railset crémaillères porte-grilles réglables et extractibles. Pieds en acier inox à hauteur réglable(roulettes sur demande). Design innovant pour les poignées professionnelles et compactes.



Precise and efficient Touch Screen control panel

Preciso ed efficiente - sistema di regolazione Touch Control

Preciso y eficiente - Sistema de control de control táctil

Précis et efficace - Système de régulation de la température Touch Control

Präzise und effiziente Touch control Steuerung



Options 2, 3 & 4 door variants

Varietà - varianti da 2, 3 & 4 porte

Diversidad - 2, 3 y 4 puertas

Variété - Variante 2-3-4 portes

Vielfalt - 2, 3 & 4 Türen Varianten

Easy to maintain hinged cooling unit cover

Facilità di manutenzione - frontale vano compressore magnetico

Fácil de mantener - cubierta abatible para unidad refrigerante

Facilité d'entretien - Panneau frontal du compresseur magnétique

Wartungsfreundlich - magnetische Maschinenraumblende

Practical and elegant self-closing doors

Funzionale ed elegante porta autochiudenti

Puertas de cierre automático prácticos y elegantes

Fonctionnelle et élégante porte à fermeture automatique

Funktional und elegant selbstschließende Türen

Maximum hygiene height adjustable feet (castors Optional)

Massima igiene - piedini regolabili in altezza

Máxima higiene - patas de altura regulable

Hygiène Maximum - Pieds réglables en hauteur

Maximale Hygiene - Füße höhenverstellbar

GASTRONORM REFRIGERATED & FREEZER COUNTERS MONOBLOCK



Refrigeration



BNA0030/FNWF + Z/FVDS12



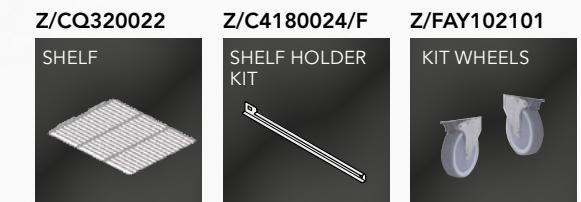
Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung
BNA0030/FNWF	-2°+8°	281	463	1300•700•850	304		60	2	R290	220 - 240 V 1+N 50 Hz
VTGB2/FNWF	-10°-20°	281	950	1300•700•850	304		60	2	R290	220 - 240 V 1+N 50 Hz
BNA0031/FNWF	-2°+8°	281	463	1300•700•850/950	304		60	2	R290	220 - 240 V 1+N 50 Hz
VTGB2A/FNWF	-10°-20°	281	950	1300•700•850/950	304		60	2	R290	220 - 240 V 1+N 50 Hz



- Inside depth: GN 1/1 capacity
- HCFC Free polyurethane insulation
- Digital control panel prepared for Wifi connection
- Automatic defrost
- Special water evaporation
- Stainless steel legs adjustable for height

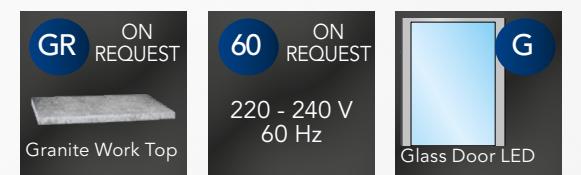
- Special hinges and door system
- Removable and easy cleaning magnetic gaskets
- Ambient temperature: +43°C & 65% humidity

Accessories



Optionals

Has to be assembled directly in production



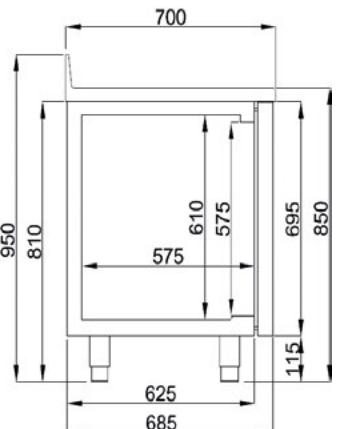
Drawers Options



Glass door and drawers options are only available for positive counters



Details



GASTRONORM REFRIGERATED & FREEZER COUNTERS MONOBLOCK



Refrigeration



BNA0037/FNWF + Z/FVDSC12 + Z/F01A01KA113



- Inside depth: GN 1/1 capacity
- HCFC Free polyurethane insulation
- Digital control panel prepared for Wifi connection
- Automatic defrost
- Special water evaporation
- Stainless steel legs adjustable for height

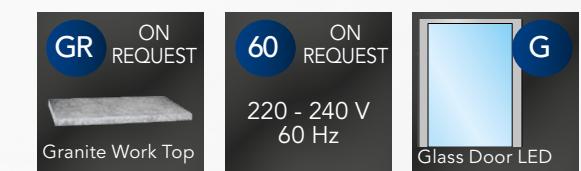
- Special hinges and door system
- Removable and easy cleaning magnetic gaskets
- Ambient temperature: + 43°C & 65% humidity

Accessories



Optionals

Has to be assembled directly in production



Drawers Options

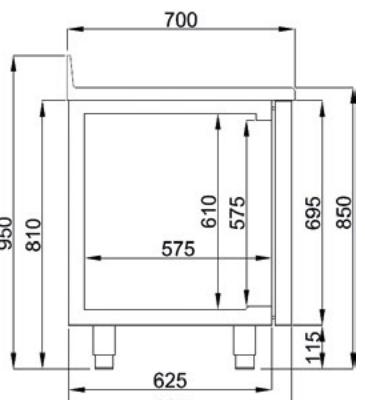


Glass door and drawers options are only available for positive counters



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung
BNA0036/FNWF	-2°/+8°	474	509	1785•700•850	304		60	3	R290	220 - 240 V 1+N 50 Hz
VTGB3/FNWF	-10°-20°	474	1084	1785•700•850	304		60	3	R290	220 - 240 V 1+N 50 Hz
BNA0037/FNWF	-2°/+8°	474	509	1785•700•850/950	304		60	3	R290	220 - 240 V 1+N 50 Hz
VTGB3A/FNWF	-10°-20°	474	1084	1785•700•850/950	304		60	3	R290	220 - 240 V 1+N 50 Hz

Details



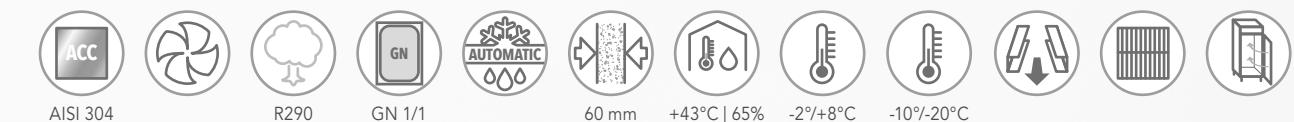
GASTRONORM REFRIGERATED & FREEZER COUNTERS MONOBLOCK



Refrigeration



BNA0045/FNWF + Z/FVDSC13 + Z/FVDSC12 + Z/F01A01KA113



- Inside depth: GN 1/1 capacity
- HCFC Free polyurethane insulation
- Digital control panel prepared for Wifi connection
- Automatic defrost
- Special water evaporation
- Stainless steel legs adjustable for height

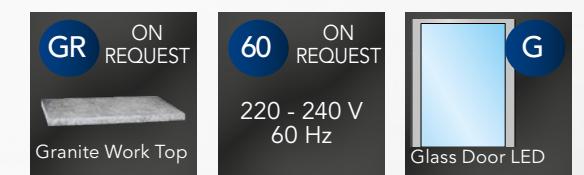
- Special hinges and door system
- Removable and easy cleaning magnetic gaskets
- Ambient temperature: + 43°C & 65% humidity

Accessories

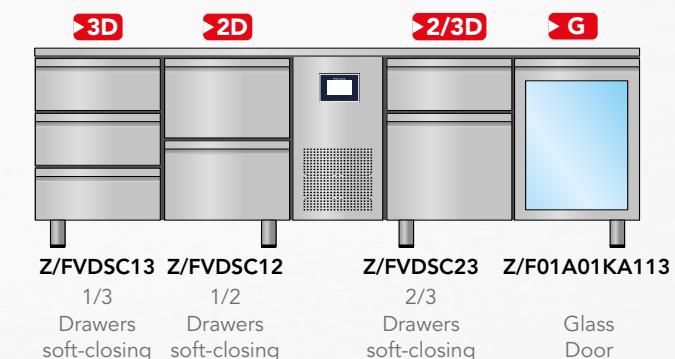


Optionals

Has to be assembled directly in production



Drawers Options

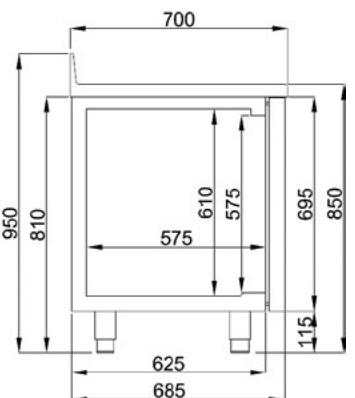


Glass door and drawers options are only available for positive counters



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung
BNA0044/FNWF	-2°+8°	632	556	2270•700•850	304		60	4	R290	220 - 240 V 1+N 50 Hz
VTGB4/FNWF	-10°-20°	632	1908	2270•700•850	304		60	4	R290	220 - 240 V 1+N 50 Hz
BNA0045/FNWF	-2°+8°	632	556	2270•700•850/950	304		60	4	R290	220 - 240 V 1+N 50 Hz
VTGB4A/FNWF	-10°-20°	632	1908	2270•700•850/950	304		60	4	R290	220 - 240 V 1+N 50 Hz

Details



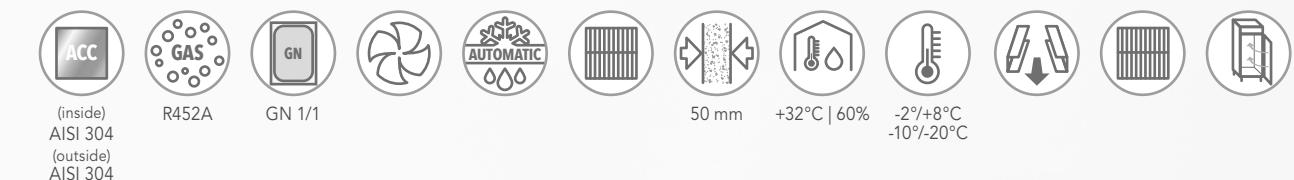
GASTRONORM REFRIGERATED & FREEZER COUNTERS REMOTE



Refrigeration



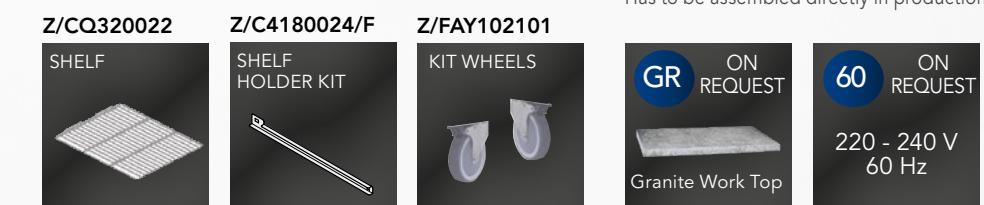
BNA0055/FN +Z/C008QF+Z/C008YF+Z/FAY102101



- Inside body AISI 304 stainless steel
- Outside body AISI 304 stainless steel
- Inside depth: GN 1/1 capacity
- Polyurethane insulation HCFC
- Free polyurethane insulation
- Fan cooling
- Digital thermometer & thermostat

- Automatic defrost
- Stainless steel legs adjustable for height
- Special door and hinge systems
- Removable and easy cleaning magnetic gaskets
- Plastic coated steel shelf
- Ambient temperature: +32°C | 60% humidity

Accessories

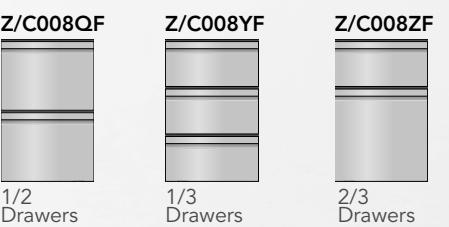


Optionals

Has to be assembled directly in production



Drawers Options (ONLY Refrigerated)



Remote Control Cooling Group

Maximum distance 5 metres

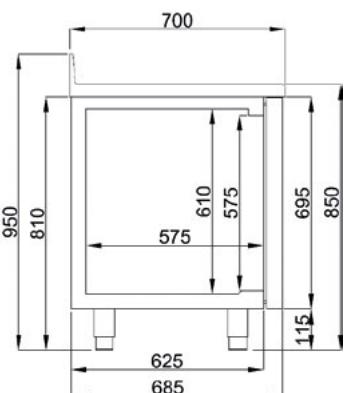


Item Code	for Models
10199071/F	2 Doors refrigerated
10199073/F	3/4 Doors refrigerated
10199071/FBT	2 Doors freezer
10199073/FBT	3/4 Doors freezer

Remote Counter Refrigerators body and cooling group are sold separately. Body have only expansion valve. For cooling group prices please check the table above.

Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Expansion valve Expansionsventil	Power Supply Netzspannung
BNA0052/FN BNA0053/FN*	-2°+8° -2°+8°	281 281	- -	1125•700•850 1125•700•850	304 304		50 50	2 2	R452A R452A	220 - 240 V 1+N 50 Hz
BNB0010/FN BNB0011/FN*	-10°-20° -10°-20°	281 281	- -	1125•700•850 1125•700•850	304 304		50 50	2 2	R452A R452A	220 - 240 V 1+N 50 Hz
BNA0054/FN BNA0055/FN*	-2°+8° -2°+8°	474 474	- -	1600•700•850 1600•700•850	304 304		50 50	3 3	R452A R452A	220 - 240 V 1+N 50 Hz
BNB0012/FN BNB0013/FN*	-10°-20° -10°-20°	474 474	- -	1600•700•850 1600•700•850	304 304		50 50	3 3	R452A R452A	220 - 240 V 1+N 50 Hz
BNA0056 /FN BNA0057/FN*	-2°+8° -2°+8°	632 632	- -	2060•700•850 2060•700•850	304 304		50 50	4 4	R452A R452A	220 - 240 V 1+N 50 Hz
BNB0014/FN BNB0015/FN*	-10°-20° -10°-20°	632 632	- -	2060•700•850 2060•700•850	304 304		50 50	4 4	R452A R452A	220 - 240 V 1+N 50 Hz

Details



* Models with backsplash • +100 mm H

GASTRONORM REFRIGERATED COUNTERS PASS THROUGH



Refrigeration



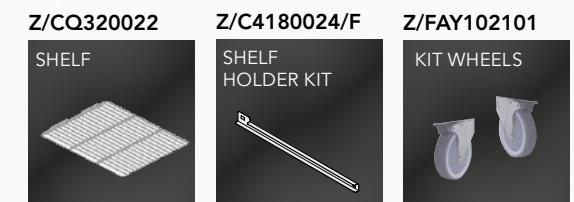
BNA0065/FNG



- Inside depth: GN 1/1 capacity)
- HCFC Polyurethane insulation
- Digital control panel prepared for Wifi connection
- Automatic defrost
- Stainless steel legs adjustable for height

- Special door and hinge systems
- Removable and easy cleaning magnetic gasket
- Ambient temperature: + 43°C & 65% humidity
- Doors on both side of the refrigerator
- Possibility to work from both sides

Accessories



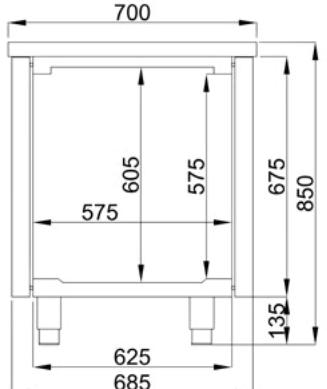
Optionals

Has to be assembled directly in production



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung
BNA0064/FNG**	-2°+8°	281	180	1400•750•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNA0064/FN	-2°+8°	281	180	1400•750•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNA0065/FNG**	-2°+8°	474	230	1865•750•850	304		50	3	R290	220 - 240 V 1+N 50 Hz
BNA0065/FN	-2°+8°	474	230	1865•750•850	304		50	3	R290	220 - 240 V 1+N 50 Hz
BNA0066/FNG**	-2°+8°	632	450	2330•750•850	304		50	4	R290	220 - 240 V 1+N 50 Hz
BNA0066/FN	-2°+8°	632	450	2330•750•850	304		50	4	R290	220 - 240 V 1+N 50 Hz

Details



GASTRONORM UPRIGHT REFRIGERATORS



Refrigeration



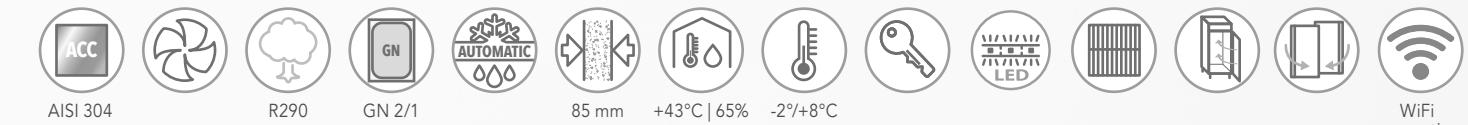
-2/+8°C



-2/+8°C

BMA0021/FN

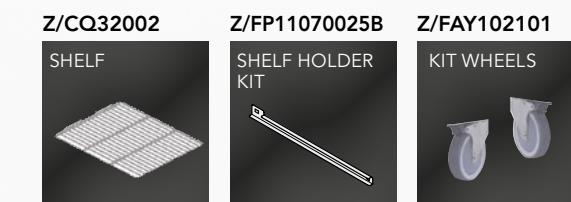
BMA0024/FN



- Special self shelving design
- Inside depth: GN 2/1 capacity
- HCFC free polyurethane insulation
- Automatic water evaporation system
- Automatic defrost

- Stainless steel legs adjustable for height
- Automatic lighting inside when door is open
- Removable and easy cleaning magnetic gaskets
- Ambient temperature: +43°C | 65% humidity
- with WiFi digital control panel

Accessories



Optionals

Has to be assembled directly in production



	Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung	Doors Türen	Details
	BMA0021/FN	-2°+8°	700	150	700•810•2150	304		85	3	R290	220 - 240 V 1+N 50 Hz	1	
	BMA0022/FN**	-2°+8°	700	180	700•810•2150	304		85	3	R290	220 - 240 V 1+N 50 Hz	1	
	BMA0024/FN	-2°+8°	1400	280	1400•810•2150	304		85	6	R290	220 - 240 V 1+N 50 Hz	2	
	BMA0025/FN**	-2°+8°	1400	350	1400•810•2150	304		85	6	R290	220 - 240 V 1+N 50 Hz	2	

** Models with glass doors

GASTRONORM UPRIGHT FREEZER



Refrigeration

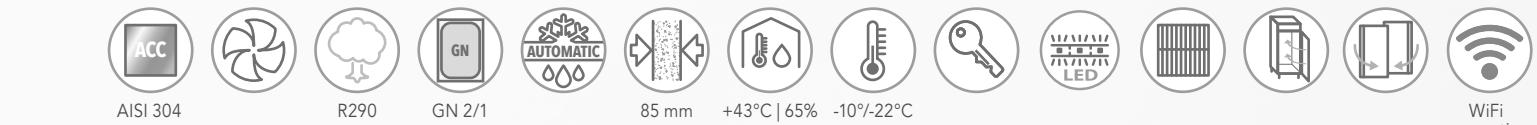
-22°C

BMB0028/FN



BMA0032/FN

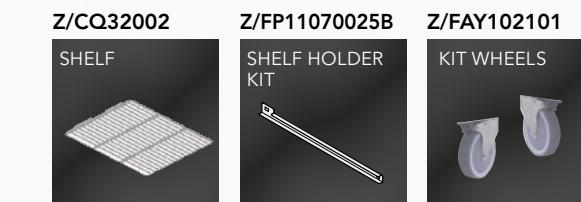
-22°C



- Special self shelving design
- Inside depth: GN 2/1 capacity
- HCFC free polyurethane insulation
- Automatic water evaporation system
- Automatic defrost
- Stainless steel legs adjustable for height

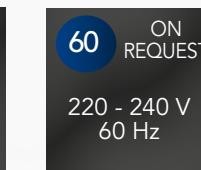
- Automatic lighting inside when door is open
- Removable and easy cleaning magnetic gaskets
- Ambient temperature: + 43°C & 65% humidity
- with WiFi digital control panel

Accessories



Optionals

Has to be assembled directly in production



85 mm thickness

Strong Fans with maximum air speed

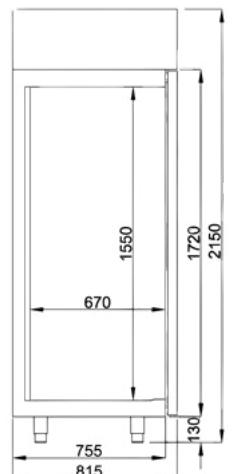
Monoblock Cooling Group



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung	Doors Türen
BMB0028/FN	-10°-22°	700	500	700•810•2150	304		85	3	R290	220 - 240 V 1+N 50 Hz	1
BMB0029/FN**	-10°-22°	700	550	700•810•2150	304		85	3	R290	220 - 240 V 1+N 50 Hz	1
BMA0032/FN	-10°-22°	1400	600	1400•810•2150	304		85	6	R290	220 - 240 V 1+N 50 Hz	2
BMB0033/FN**	-10°-22°	1400	650	1400•810•2150	304		85	6	R290	220 - 240 V 1+N 50 Hz	2

** Models with glass doors

Details



GASTRONORM UPRIGHT REFRIGERATORS COMBINED



Refrigeration

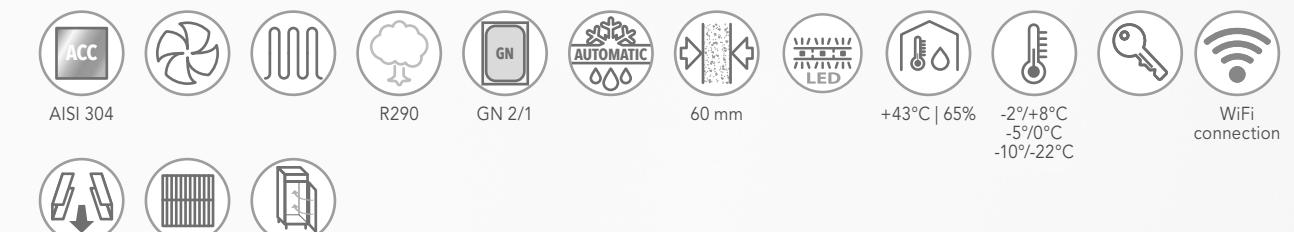


-2/+8°C



-10/-22°C

BMC0012/FN



- Inside depth: GN 2/1 capacity
- HCFC free polyurethane insulation
- with WiFi digital control panel
- Smart defrost system
- Automatic water evaporation system
- Automatic defrost

- Stainless steel legs adjustable for height
- Automatic lighting inside when door is open
- Removable and easy cleaning magnetic gaskets
- Ambient temperature: + 43°C & 65% humidity

Accessories



Options

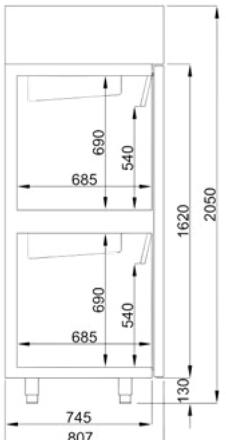
Has to be assembled directly in production

60 ON REQUEST
220 - 240 V
60 Hz



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung	Doors Türen
BMA0023/FN	-2/+8° (1 Half Door) -2/+8° (1 Half Door)	350 350	750	700•810•2050	304		60	4	R290	220 - 240 V 1+N 50 Hz	2
BMC0012/FN	-2/+8° (1 Half Door) -10/-22° (1 Half Door)	350 350	800	700•810•2050	304		60	4	R290	220 - 240 V 1+N 50 Hz	2
BMB0030/FN	-10/-22° (1 Half Door) -10/-22° (1 Half Door)	350 350	850	700•810•2050	304		60	4	R290	220 - 240 V 1+N 50 Hz	2
BMC0013/FN	-2/+8° (1 Half Door) -5/0° (1 Half Door Fish)	350 350	750	700•810•2050	304		60	4	R290	220 - 240 V 1+N 50 Hz	2
BMA0035/FN	0/+5°C (1 door)	700	300	700•810•2050	304		60	3	R290	220 - 240 V 1+N 50 Hz	1

Details



GASTRONORM UPRIGHT REFRIGERATORS COMBINED



Refrigeration



BMC0015/FN

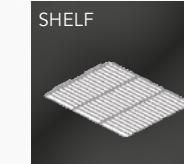


- Inside depth: GN 2/1 capacity
- HCFC free polyurethane insulation
- with WiFi digital control panel
- Smart defrost system
- Automatic water evaporation system
- Automatic defrost

- Stainless steel legs adjustable for height
- Automatic lighting inside when door is open
- Removable and easy cleaning magnetic gaskets
- Ambient temperature: + 43°C & 65% humidity

Accessories

Z/CQ32002



Z/C4180014/F

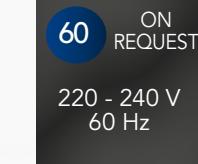


Z/FAY102101



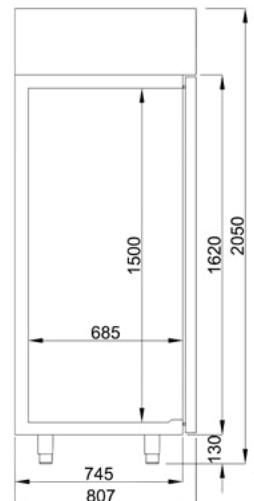
Optionals

Has to be assembled directly in production



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung	Doors Türen
BMC0015/FN	-2°/+8° (1 Door) -10/-22° (1 Door)	700 700	800	1400•810•2050	304		60	6	R290	220 - 240 V 1+N 50 Hz	2
BMC0017/FN	-2°/+8° (1 Door) -10/-22° (1 Half Door) -5°0° (1 Half Door Fish)	700 350 350	1100	1400•810•2050	304		60	7	R290	220 - 240 V 1+N 50 Hz	3

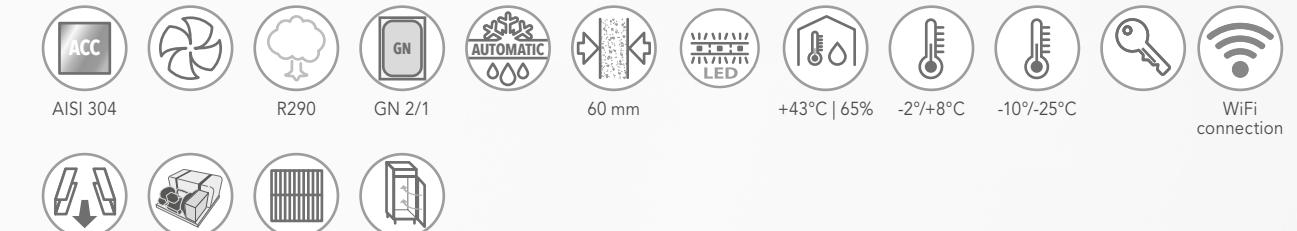
Details



GASTRONORM UPRIGHT REFRIGERATORS



BMA0090



- Inside depth: GN 2/1 capacity
- HCFC free polyurethane insulation
- with WiFi digital control panel
- Smart defrost system
- Automatic water evaporation system
- Electrical automatic defrost

Accessories

Z/CQ32002
SHELF



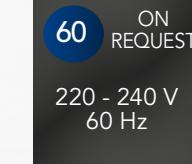
Z/FP11070025A
for 1400 lt.
SHELF HOLDER
KIT



Z/C4180014/F
for 700 lt.
SHELF HOLDER
KIT



Z/FAY102101
KIT WHEELS



60
ON REQUEST
220 - 240 V
60 Hz

Options

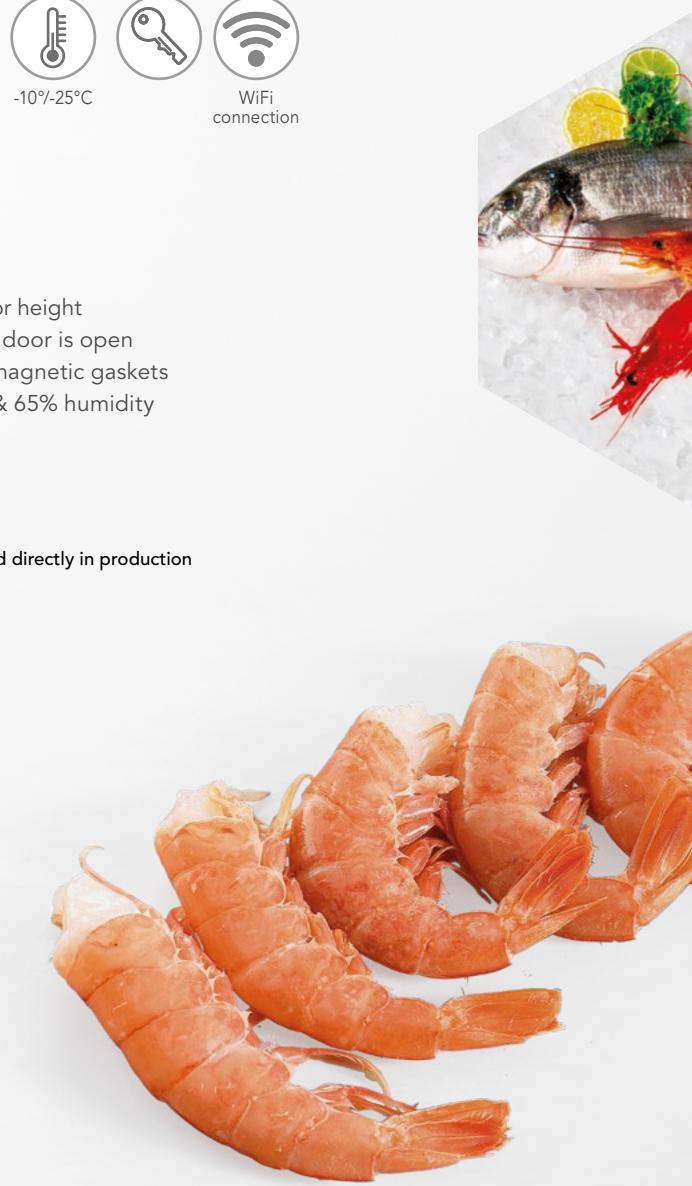
Has to be assembled directly in production



10 Hours performance
testing

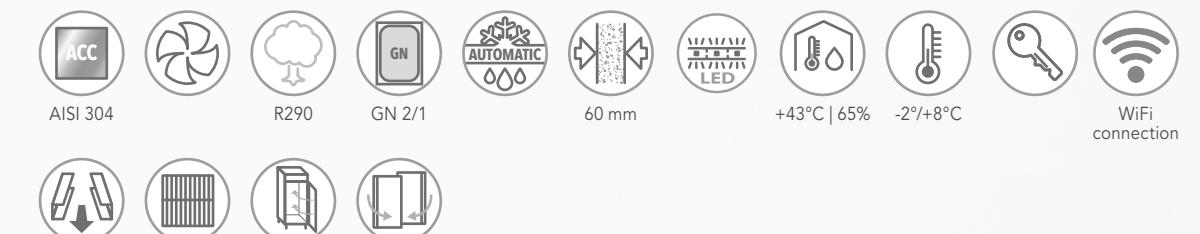


Front Cover
Can be Opened
For Easy Access



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung	Doors Türen	Details
BMA0090	-2°/+8°	2100	800 800	2100•810•2050	304		60	9	R290	220 - 240 V 1+N 50 Hz	3	
BMB0082	-10°-25°	2100	900 900	2100•810•2050	304		60	9	R290	220 - 240 V 1+N 50 Hz	3	

GASTRONORM UPRIGHT REFRIGERATORS PASS THROUGH



- HCFC polyurethane insulation
- with WiFi digital control panel
- Door lock
- Automatic water evaporation system
- Automatic defrost
- Special door and hinge systems

Accessories

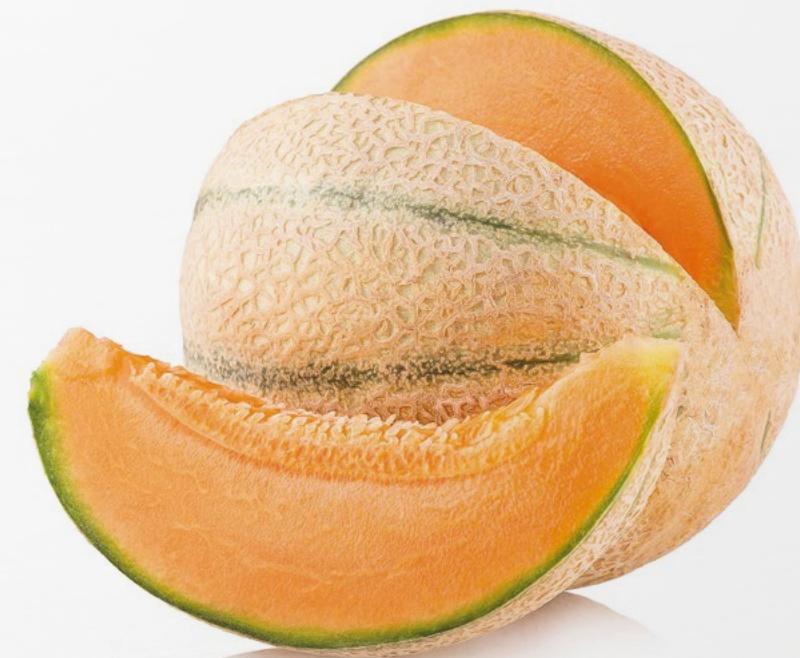
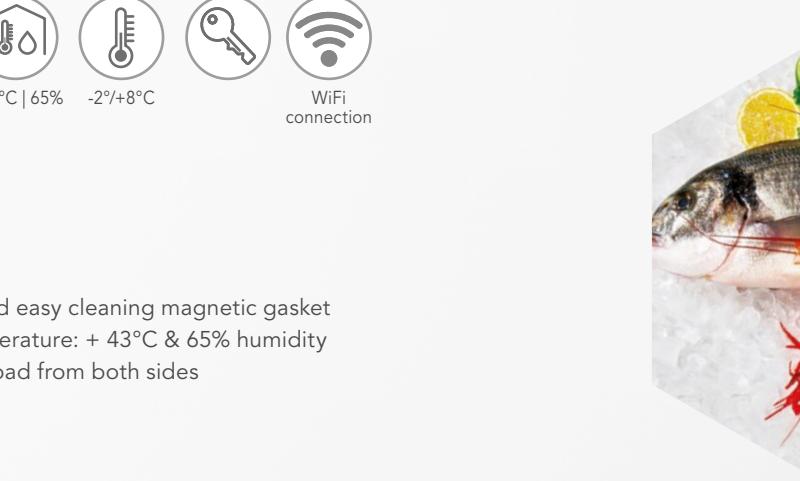


Monoblock Cooling Group

- Removable and easy cleaning magnetic gasket
- Ambient temperature: + 43°C & 65% humidity
- Possibility to load from both sides

Optionals

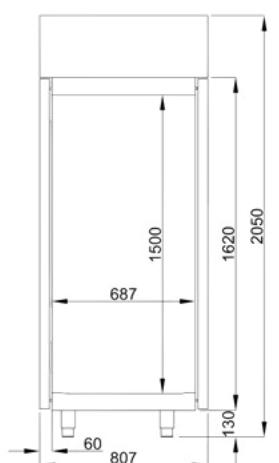
Has to be assembled directly in production



Details



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung	Doors Türen
BMA0093/F	-2°+8°	700	170	700•810•2050	304		60	3	R290	220 - 240 V 1+N 50 Hz	2



BAKERY REFRIGERATED COUNTERS

Refrigeration



BNZ0001/FNPI



BNZ0006/FNPI



- Inside Depth: 40x60 Trays Capacity
- Polyurethane Insulation
- Digital control panel prepared for Wifi connection
- Automatic Defrost
- Stainless Steel Legs Adjustable for Height

- Special Door and Hinge Systems
- Removable and Easy Cleaning Magnetic Gasket
- Ambient Temperature: + 43°C & 65% humidity

Accessories

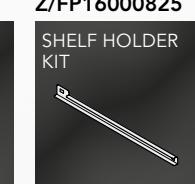
Z/CQ326040

SHELF
40X60 CM



Z/FP16000825

SHELF HOLDER
KIT



Z/FAY102101

KIT WHEELS



Optionals

Has to be assembled directly in production

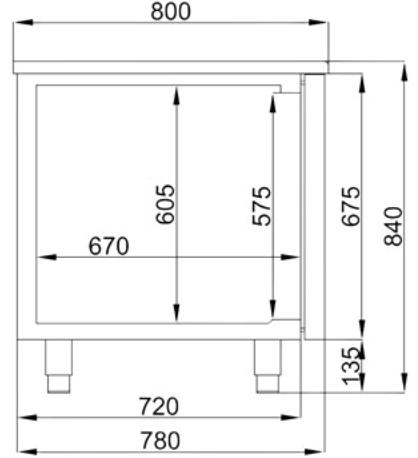
60 ON REQUEST

220 - 240 V
60 Hz



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung
BNZ0002/FNPI	-2°/+8°	380	170	1550•800•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNZ0004/FNPI	-10°-20°	380	850	1550•800•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNZ0001/FNPI	-2°/+8°	380	170	1550•800•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNZ0003/FNPI	-10°-20°	380	850	1550•800•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNZ0006/FNPI	-2°/+8°	615	200	2100•800•850	304		50	3	R290	220 - 240 V 1+N 50 Hz
BNZ0008/FNPI	-10°-20°	615	900	2100•800•850	304		50	3	R290	220 - 240 V 1+N 50 Hz
BNZ0005/FNPI	-2°/+8°	615	200	2100•800•850	304		50	3	R290	220 - 240 V 1+N 50 Hz
BNZ0007/FNPI	-10°-20°	615	900	2100•800•850	304		50	3	R290	220 - 240 V 1+N 50 Hz

Details



BAKERY REFRIGERATED COUNTERS



Refrigeration



BNZ0002/FN

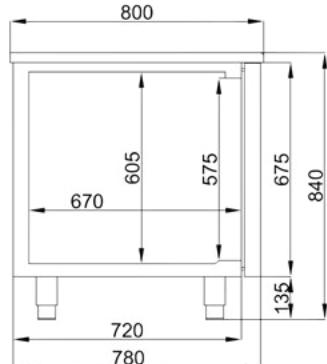


BNZ0006/FN



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung
BNZ0002/FN	-2°/+8°	380	170	1550•800•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNZ0004/FN	-10°-20°	380	850	1550•800•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNZ0001/FN	-2°/+8°	380	170	1550•800•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNZ0003/FN	-10°-20°	380	850	1550•800•850	304		50	2	R290	220 - 240 V 1+N 50 Hz
BNZ0006/FN	-2°/+8°	615	200	2100•800•850	304		50	3	R290	220 - 240 V 1+N 50 Hz
BNZ0008/FN	-10°-20°	615	900	2100•800•850	304		50	3	R290	220 - 240 V 1+N 50 Hz
BNZ0005/FN	-2°/+8°	615	200	2100•800•850	304		50	3	R290	220 - 240 V 1+N 50 Hz
BNZ0007/FN	-10°-20°	615	900	2100•800•850	304		50	3	R290	220 - 240 V 1+N 50 Hz

Details



- Inside Depth: 40x60 Trays Capacity
- HCFC Polyurethane Insulation
- Digital control panel prepared for Wifi connection
- Electrical Resistor Automatic Defrost

- Stainless Steel Legs Adjustable for Height
- Special Door and Hinge Systems
- Removable and Easy Cleaning Magnetic Gasket
- Ambient Temperature: +43°C & 65% humidity

Accessories



60 ON REQUEST
220 - 240 V
60 Hz

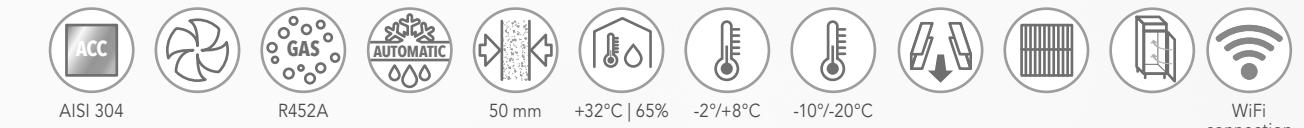
Optionals

Has to be assembled directly in production



BAKERY REFRIGERATED & FREEZER COUNTERS REMOTE

Refrigeration



- Inside Depth:
40x60 Trays Capacity
- HCFC Polyurethane Insulation
- Digital control panel prepared for Wifi connection
- Automatic Defrost

- Stainless Steel Legs Adjustable for Height
- Special Door and Hinge Systems
- Removable and Easy Cleaning Magnetic Gasket
- Ambient temperature: +32°C & 65% humidity

Accessories



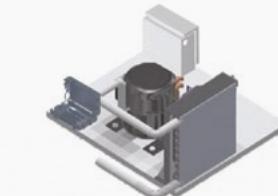
Optionals

Has to be assembled directly in production

60 ON REQUEST
220 - 240 V
60 Hz

Remote Control Cooling Group

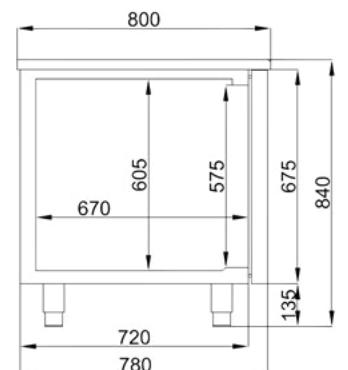
Maximum distance 5 metres



Item Code	for Models
10199071/F	2 Doors refrigerated
10199073/F	3/4 Doors refrigerated
10199071/FBT	2 Doors freezer
10199073/FBT	3/4 Doors freezer



Details



* Models with backsplash • +100 mm H

Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Expansion valve Expansionsventil	Power Supply Netzspannung
BNZ0020/FN	-2°/+8°	380	-	1305•800•850	304		50	2	R452A	220 - 240 V 1+N 50 Hz
BNZ0021/FN*	-2°/+8°	380	-	1305•800•850	304		50	2	R452A	220 - 240 V 1+N 50 Hz
BNZ0022/FN	-10°/-20°	380	-	1305•800•850	304		50	2	R452A	220 - 240 V 1+N 50 Hz
BNZ0023/FN*	-10°/-20°	380	-	1305•800•850	304		50	2	R452A	220 - 240 V 1+N 50 Hz
BNZ0024/FN	-2°/+8°	615	-	1855•800•850	304		50	3	R452A	220 - 240 V 1+N 50 Hz
BNZ0025/FN*	-2°/+8°	615	-	1855•800•850	304		50	3	R452A	220 - 240 V 1+N 50 Hz
BNZ0026/FN	-10°/-20°	615	-	1855•800•850	304		50	3	R452A	220 - 240 V 1+N 50 Hz
BNZ0027/FN*	-10°/-20°	615	-	1855•800•850	304		50	3	R452A	220 - 240 V 1+N 50 Hz

UPRIGHT REFRIGERATORS BAKERY



Refrigeration

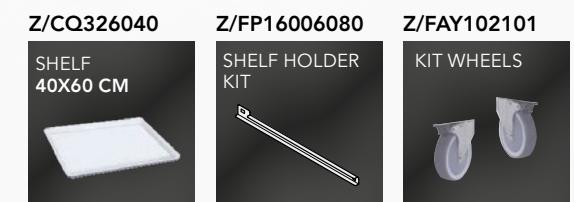


BMA0083 + Z/FAY102101
The 40x60 trays inside are not included



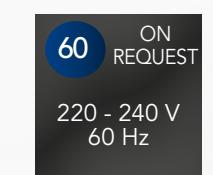
- Inside depth: 40x60 trays capacity (56 pieces)
- HCFC free polyurethane insulation
- Digital control panel prepared for Wifi connection
- Automatic water evaporation system
- Automatic defrost
- Stainless steel legs adjustable for height
- Automatic lighting inside when door is open
- Special door and hinge systems
- Removable and easy cleaning magnetic gaskets
- Ambient temperature: + 32°C & 50% humidity

Accessories



Optionals

Has to be assembled directly in production



Monoblock Cooling Group



Strong Fans with maximum air speed

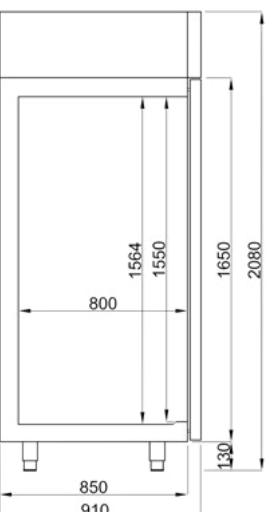


Front Cover Can be Opened For Easy Access



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität Lt	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung	Doors Türen
BMA0083	-2°/+8°	850	300	820•920•2080	304		60	Trays capacity 56 • 60 • 40 cm	R290	220 - 240 V 1+N 50 Hz	1
BMB0080	-10°-20°	850	600	820•920•2080	304		60	Trays capacity 56 • 60 • 40 cm	R290	220 - 240 V 1+N 50 Hz	1
BMA0083G	-2°/+8°	850	350	820•920•2080	304		60	Trays capacity 56 • 60 • 40 cm	R290	220 - 240 V 1+N 50 Hz	1
BMB0080G	-10°-20°	850	650	820•920•2080	304		60	Trays capacity 56 • 60 • 40 cm	R290	220 - 240 V 1+N 50 Hz	1

Details



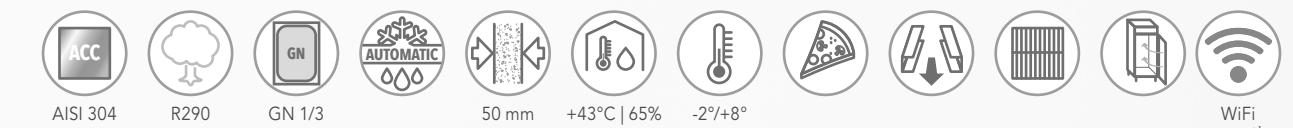
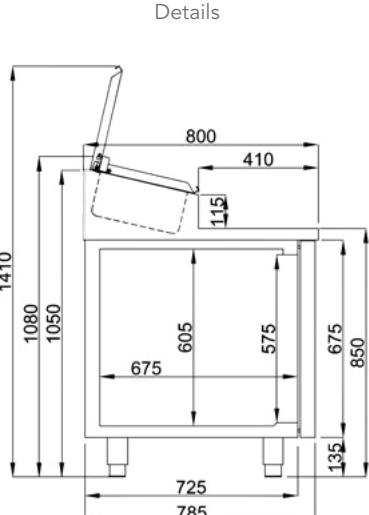
REFRIGERATED PREP COUNTERS



CCZ0037/FN

Gastronom containers are not included

Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität GN	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung
CCZ0036/FN	-2°/+8°	8x 1/3	300	1550•800•1280	304		50	-	R290	220 - 240 V 1+N 50 Hz
CCZ0037/FN	-2°/+8°	11x 1/3	350	2100•800•1280	304		50	-	R290	220 - 240 V 1+N 50 Hz



- Inside Depth:
40x60 Trays Capacity
- HCFC Polyurethane Insulation
- Digital control panel prepared for Wifi connection
- Automatic Defrost

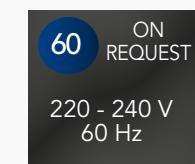
- Stainless Steel Legs Adjustable for Height
- Special Door and Hinge Systems
- Removable and Easy Cleaning Magnetic Gasket
- Ambient temperature: + 43°C & 65% humidity

Accessories



Options

Has to be assembled directly in production



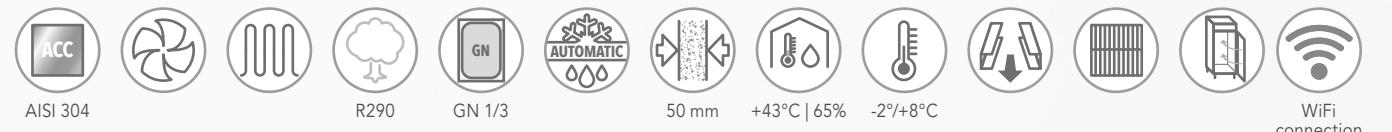
REFRIGERATED COUNTERS PIZZA



Refrigeration



CCZ0090/FN+Z/FAY102101



- Inside depth: 40x60 tray capacity
- HCFC Polyurethane insulation
- Digital control panel prepared for Wifi connection
- Automatic defrost
- Stainless steel legs adjustable for height

- Special door and hinge systems
- Removable and easy cleaning magnetic gasket
- Ambient temperature: + 43°C & 65% humidity
- GN 1/3x 150 H capacity static cooled make-up
- Pan cooler with independent controller



Worktop with sliding drawers and racks.



Sliding lid.

Accessories

Z/FAY102101



Z/F2D6040



Z/F3D6040

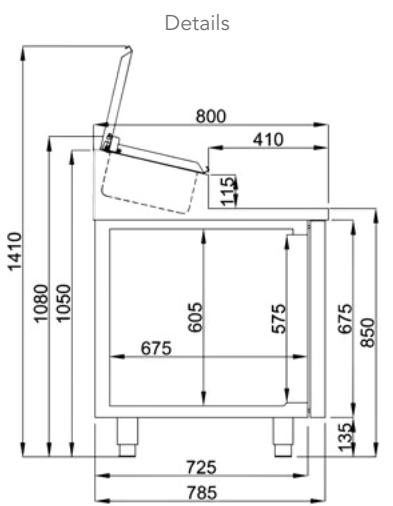


Optionals

Has to be assembled directly in production



Item Code Artikelnummer	Working Temperature Arbeitstemperatur °C	Capacity Kapazität GN	Absorbed Power Anschlusswert Watt	Dimensions Abmessungen mm	Stainless Steel Type Edelstahl AISI		Insulation Thickness Isolierung mm	Shelves included Regale enthalten	Refrigerant Gas Kühlgas	Power Supply Netzspannung
CCZ0090/FN	-2°+8°	9x 1/3	300	1660•830•1360	304		50	-	R290	220 - 240 V 1+N 50 Hz
CCZ0091/FN	-2°+8°	12x 1/3	350	2230•830•1360	304		50	-	R290	220 - 240 V 1+N 50 Hz



UPRIGHT REFRIGERATORS & FREEZERS
KÜHL- & TIEFKÜHLSCHRÄNKE
400 LITRES



SECTION



STORING



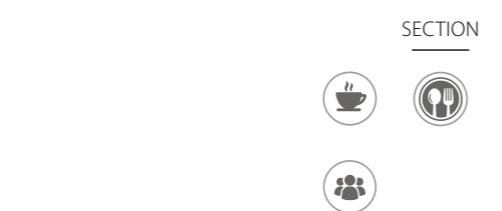
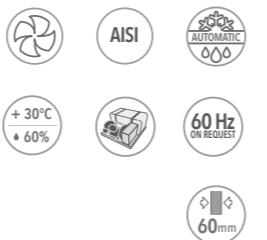
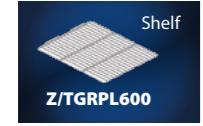
UPRIGHT REFRIGERATORS & FREEZERS
KÜHL- & TIEFKÜHLSCHRÄNKE
550 LITRES



Item code Artikelnummer	BMA0013/F	BMB0014/F	BMA0013/FG	BMB0014/FG	BMB0015/F
Dimensions Abmessungen	WxDxH mm	600x600x1950	600x600x1950	600x600x1950	600x600x1950
Capacity Fassungsvermögen	lt	400	400	400	400
Doors Türen	n°	1	1	1 Glas	1 Glas
Shelves included Roste enthalten	n° mm	3x 460x485	3x 460x485	3x 460x485	5 baskets 455x405
Working temperature Betriebstemperatur	°C	-2° +8°	-10° -18°	-2° +8°	-10° -18°
Refrigerant gas Kältemittel	gas	R290	R290	R290	R290
Absorbed power Anschlusswert	watt	130	400	450	180
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz

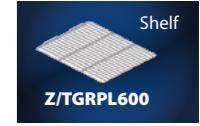
Item code Artikelnummer	BMA0038/F	BMB0042/F
Dimensions Abmessungen	WxDxH mm	700x700x2080
Capacity Fassungsvermögen	lt	550
Doors Türen	n°	1
Shelves included Roste enthalten	n° mm	3x 560x560
Working temperature Betriebstemperatur	°C	-2° +8°
Refrigerant gas Kältemittel	gas	R290
Absorbed power Anschlusswert	watt	130
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz

UPRIGHT REFRIGERATORS & FREEZERS
KÜHL- & TIEFKÜHLSCHRÄNKE
600 LITRES



Item code Artikelnummer	BMA0060	BMB0061	BMA0023/T	BMB0030/T
Dimensions Abmessungen	WxDxH mm	710x700x2030	710x700x2030	710x700x2030
Capacity Fassungsvermögen	lt	600	600	600
Doors Türen	n°	1	1	2
Shelves included Roste enthalten	n° mm	3x 530x550	3x 530x550	4x 530x550
Working temperature Betriebstemperatur	°C	0° +10°	-18° -22°	0° +10°
Refrigerant gas Kältemittel	gas	R452 A	R452 A	R452 A
Absorbed power Anschlusswert	watt	385	650	385
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz

UPRIGHT REFRIGERATORS & FREEZERS
KÜHL- & TIEFKÜHLSCHRÄNKE
1200 LITRES



Item code Artikelnummer	BMA0062	BMB0062	BMC0015/T
Dimensions Abmessungen	WxDxH mm	1520x700x2030	1520x700x2030
Capacity Fassungsvermögen	lt	1200	1200
Doors Türen	n°	2	2
Shelves included Roste enthalten	n° mm	6x 530x550	6x 530x550
Working temperature Betriebstemperatur	°C	0° +10°	-18° -22°
Refrigerant gas Kältemittel	gas	R452 A	R452 A
Absorbed power Anschlusswert	watt	570	700
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz

UPRIGHT REFRIGERATORS & FREEZERS
KÜHL- & TIEFKÜHLSCHRÄNKE
700/1400 LITRES



ENERGY
SAVING

BMA0211 + Z/FAY102101



SECTION



STORING



BMA0210 + Z/FAY102101



Item code
Artikelnummer

BMA0210 **BMB0210** **BMA0211** **BMB0211**

Dimensions Abmessungen	WxDxH mm	700x810x2050	700x810x2050	1400x810x2050	1400x810x2050
Capacity Fassungsvermögen	lt	700	700	1400	1400
Doors Türen	n°	1	1	2	2
Shelves included Roste enthalten	n° GN	3x 2/1	3x 2/1	6x 2/1	6x 2/1
Working temperature Betriebstemperatur	°C	-2° +8°	-10° -22°	-2° +8°	-10° -22°
Refrigerant gas Kältemittel	gas	R290	R290	R290	R290
Absorbed power Anschlusswert	watt	170	570	230	580
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz



Monoblock cooling group
Monoblockbauweise



Front cover can be opened for easy access
Klapptbare Maschinenfachblende

Item code Artikelnummer	Pair of stainless steel guides for Führungsschienen-Set aus Edelstahl für Transformation set for Bakery (600x400 mm) – 10 pairs of guides Umrüst-Kit für Backnorm (600x400 mm) – 10er-Kit Führungsschienen
Z/FKIT76040	Transformation set for Bakery (600x400 mm) – 10 pairs of guides Umrüst-Kit für Backnorm (600x400 mm) – 10er-Kit Führungsschienen
Z/FKIT146040	Transformation set for Bakery (600x400 mm) – 20 pairs of guides Umrüst-Kit für Backnorm (600x400 mm) – 20er-Kit Führungsschienen
Z/FP16004060	Pair of guides for Bakery Führungsschienenset für Backnorm

UPRIGHT REFRIGERATORS & FREEZERS
KÜHL- & TIEFKÜHLSCHRÄNKE
700/1400 LITRES



**DEEP DRAWN VERSION
TIEFGEZOGEN**



SECTION



STORING



i Glass doors not reversible
Türanschlag für Glastüren nicht wechselbar



Item code
Artikelnummer

	BMA0200	BMB0200	BMA0201	BMB0201
Dimensions Abmessungen	WxDxH mm	700x810x2050	700x810x2050	1400x810x2050
Capacity Fassungsvermögen	lt	700	700	1400
Doors Türen	n°	1	1	2
Shelves included Roste enthalten	n° GN	3x 2/1	3x 2/1	6x 2/1
Working temperature Betriebstemperatur	°C	-2° +8°	-10° -22°	-2° +8°
Refrigerant gas Kältemittel	gas	R290	R290	R290
Absorbed power Anschlusswert	watt	170	570	230
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz



Item code
Artikelnummer

	BMA0200G	BMB0200G	BMA0201G	BMB0201G
Dimensions Abmessungen	WxDxH mm	700x810x2050	700x810x2050	1400x810x2050
Capacity Fassungsvermögen	lt	700	700	1400
Doors Türen	n°	1	1	2
Shelves included Roste enthalten	n° GN	3x 2/1	3x 2/1	6x 2/1
Working temperature Betriebstemperatur	°C	-2° +8°	-10° -22°	-2° +8°
Refrigerant gas Kältemittel	gas	R290	R290	R290
Absorbed power Anschlusswert	watt	170	570	230
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz



Monoblock cooling group
Monoblockbauweise



Front cover can be opened for easy access
Klappbare Maschinenfachblende

REFRIGERATED COUNTERS
KÜHL- & TIEFKÜHLTISCHE
SERIES 600



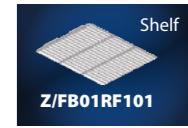
BNA0187 + Z/FAY102101 + Z/C604Q + Z/C604Y + Z/C604Z



SECTION



STORING



i Only for positive counters / Nur für Normalkühlung

Z/C604Z



Drawers 1/3+2/3
Schubladenblock 1/3+2/3

Z/C604Q



Drawers 2x1/2
Schubladenblock 2x1/2

Z/C604Y



Drawers 3x1/3
Schubladenblock 3x1/3



BNB0184



ENERGY
SAVING



ENERGY
SAVING



Item code
Artikelnummer

BNA0182

BNA0183

BNA0184

BNA0185

BNA0186

BNA0187



Dimensions
Abmessungen

WxDxH mm	1400x600x850	1400x600 x850/950	1865x600 x850/950	1865x600 x850/950	2330x600 x850/950	2330x600 x850/950
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Capacity
Fassungsvermögen

lt	250	250	400	400	550	550
----	-----	-----	-----	-----	-----	-----

Shelves included
Roste enthalten

n° mm	2x 430x325	2x 430x325	3x 430x325	3x 430x325	4x 430x325	4x 430x325
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Working temperature
Betriebstemperatur

°C	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°
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Refrigerant gas
Kältemittel

gas	R290	R290	R290	R290	R290	R290
-----	------	------	------	------	------	------

Absorbed power
Anschlusswert

watt	463	463	509	509	556	556
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Power supply
Netzspannung

V-P-Hz	220-240V 1+N 50 Hz					
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With splashback
Mit Aufkantung

-	●	-	●	-	●
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Item code
Artikelnummer

BNB0182

BNB0183

BNB0184

BNB0185

BNB0186

BNB0187

REFRIGERATED COUNTERS

KÜHLTISCHE

SERIES 700



i Only for positive counters / Nur für Normalkühlung

Z/C008ZF

Z/C008QF

Z/C008YF



Drawers GN 2x1/2
Schubladenblock GN 2x1/2

Drawers GN 1/3+2/3
Schubladenblock GN 1/3+2/3

Drawers GN 3x1/3
Schubladenblock GN 3x1/3



ENERGY SAVING



Item code
Artikelnummer

BNA0210

BNA0211

BNA0212

BNA0213

BNA0214

BNA0215

Dimensions
Abmessungen

WxDxH
mm 1400x700x850 1400x700x850/950 1865x700x850 1865x700x850/950 2330x700x850 2330x700x850/950

Capacity
Fassungsvermögen

lt 281 281 474 474 632 632

Shelves included
Roste enthalten

n° GN 2x 1/1 2x 1/1 3x 1/1 3x 1/1 4x 1/1 4x 1/1

Working temperature
Betriebstemperatur

°C -2° +8° -2° +8° -2° +8° -2° +8° -2° +8°

Refrigerant gas
Kältemittel

gas R290 R290 R290 R290 R290 R290

Absorbed power
Anschlusswert

watt 180 180 230 230 560 560

Power supply
Netzspannung

V-P-Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz

With splashback
Mit Aufkantung

- ● - ● - ●



REFRIGERATED COUNTERS

KÜHL- & TIEFKÜHLTISCHE SERIES 700



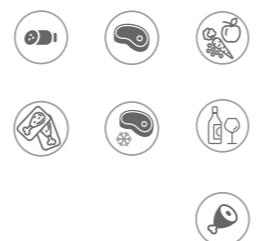
BNA0207 + Z/FAY102101 + Z/C008QF + Z/C008YF + Z/C008ZF



SECTION



STORING



i Only for positive counters / Nur für Normalkühlung

Z/C008ZF



Drawers GN 2x1/2
Schubladenblock GN 2x1/2

Z/C008QF



Drawers GN 1/3+2/3
Schubladenblock GN 1/3+2/3

Z/C008YF



Drawers GN 3x1/3
Schubladenblock GN 3x1/3

i All models positive temperature included drawer over compressor department
Alle Modelle mit Normalkühlung haben eine gekühlte Schublade über dem Maschinenfach



ENERGY
SAVING



Item code Artikelnummer	BNA0201	BNA0202	BNA0203	BNA0204	BNA0205	BNA0206	BNA0207
Dimensions Abmessungen	WxDxH mm	935x700 x850/950	1400x700x850	1400x700 x850/950	1865x700x850	1865x700 x850/950	2330x700 x850/950
Capacity Fassungsvermögen	lt	140	281	281	474	474	632
Drawers included Schubladen inklusive	n°	1	1	1	1	1	1
Shelves included Roste enthalten	n° GN	1x 1/1	2x 1/1	2x 1/1	3x 1/1	3x 1/1	4x 1/1
Working temperature Betriebstemperatur	°C	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°
Refrigerant gas Kältemittel	gas	R290	R290	R290	R290	R290	R290
Absorbed power Anschlusswert	watt	400	463	463	509	509	556
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz					
With splashback Mit Aufkantung		●	-	●	-	●	-



BNB0205



Item code Artikelnummer	BNB0201	BNB0202	BNB0203	BNB0204	BNB0205	BNB0206	BNB0207
Dimensions Abmessungen	WxDxH mm	935x700 x850/950	1400x700x850	1400x700 x850/950	1865x700x850	1865x700 x850/950	2330x700 x850/950
Capacity Fassungsvermögen	lt	140	281	281	474	474	632
Drawers included Schubladen inklusive	n°	-	-	-	-	-	-
Shelves included Roste enthalten	n° GN	1x 1/1	2x 1/1	2x 1/1	3x 1/1	3x 1/1	4x 1/1
Working temperature Betriebstemperatur	°C	- 10° -20°	- 10° -20°	- 10° -20°	- 10° -20°	- 10° -20°	- 10° -20°
Refrigerant gas Kältemittel	gas	R290	R290	R290	R290	R290	R290
Absorbed power Anschlusswert	watt	800	950	950	1084	1084	1908
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz					
With splashback Mit Aufkantung		●	-	●	-	●	-

REMOTE COUNTERS

KÜHL- & TIEFKÜHLTISCHE FÜR ZENTRALKÜHLUNG

SERIES 700



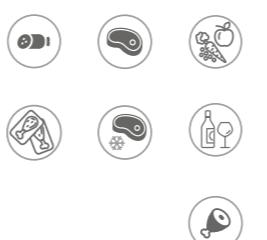
BNA0153 + Z/C008ZF + Z/C008QF + Z/C008YF



SECTION



STORING



REMOTE CONTROL COOLING GROUPS

MOTOREN FÜR ZENTRALKÜHLUNG

Maximum distance 5 metres / Maximale Entfernung 5 Meter

Item code Artikelnummer	Suitable for Geeignet für
10199071/F	2 Doors refrigerated 2 türig Normalkühlung
10199073/F	3/4 Doors refrigerated 3/4 türig Normalkühlung
10199071/FBT	2 Doors freezer 2 türig Tiefkühlung
10199073/FBT	3/4 Doors freezer 3/4 türig Tiefkühlung

Remote counters and cooling group are sold separately.

Counters have only expansion valve.

Kühltisch für Zentralkühlung und Kühlaggregat sind separat erhältlich.

Kühltische sind nur mit Expansionsventil ausgestattet.



i Only for positive counters / Nur für Normalkühlung

Z/C008ZF **Z/C008QF** **Z/C008YF**



Drawers GN 2x1/2
Schubladenblock GN 2x1/2

Drawers GN 1/3+2/3
Schubladenblock GN 1/3+2/3

Drawers GN 3x1/3
Schubladenblock GN 3x1/3



Item code
Artikelnummer

	BNA0150	BNA0151	BNA0152	BNA0153	BNA0154	BNA0155
Dimensions Abmessungen	WxDxH mm	1050x700x850	1050x700 x850/950	1515x700x850	1515x700 x850/950	1980x700x850
Capacity Fassungsvermögen	l t	275	275	428	428	581
Shelves included Roste enthalten	n° GN	2x 1/1	2x 1/1	3x 1/1	3x 1/1	4x 1/1
Working temperature Betriebstemperatur	°C	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°
Refrigerant gas Kältemittel	gas	expansion valve Expansionsventil R452 A				
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz				
With splashback Mit Aufkantung		-	●	-	●	-



Item code
Artikelnummer

	BNA0150	BNA0151	BNA0152	BNA0153	BNA0154	BNA0155
Dimensions Abmessungen	WxDxH mm	1050x700x850	1050x700 x850/950	1515x700x850	1515x700 x850/950	1980x700x850
Capacity Fassungsvermögen	l t	275	275	428	428	581
Shelves included Roste enthalten	n° GN	2x 1/1	2x 1/1	3x 1/1	3x 1/1	4x 1/1
Working temperature Betriebstemperatur	°C	- 10° -25°	- 10° -25°	- 10° -25°	- 10° -25°	- 10° -25°
Refrigerant gas Kältemittel	gas	expansion valve Expansionsventil R452 A				
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz				
With splashback Mit Aufkantung		-	●	-	●	-

REFRIGERATED PASTRY COUNTERS
BÄCKEREIKÜHLTISCHE
SERIES 800



SECTION



STORING



Z/F2D6040 Z/F3D6040



Drawers 2x 1/2
Schubladenblock 2x 1/2



Drawers 3x 1/3
Schubladenblock 3x 1/3



Item code
Artikelnummer

BNZ0040

BNZ0041

BNZ0040PI

BNZ0041PI

Working surface
Arbeitsoberfläche

Granite
Granit

Granite
Granit

Stainless steel
Edelstahl

Stainless steel
Edelstahl

Dimensions
Abmessungen

WxDxH
mm
1550x800x850

1550x800
x850/950

1550x800x850

1550x800
x850/950

Capacity
Fassungsvermögen

lt
380

380

380

380

Shelves included
Roste enthalten

n° mm
2x 600x400

2x 600x400

2x 600x400

2x 600x400

Working temperature
Betriebstemperatur

°C
-2° +8°

-2° +8°

-2° +8°

-2° +8°

Refrigerant gas
Kältemittel

gas
R290

R290

R290

R290

Absorbed power
Anschlusswert

watt
170

170

170

170

Power supply
Netzspannung

V-P-Hz
220-240V
1+N 50 Hz

220-240V
1+N 50 Hz

220-240V
1+N 50 Hz

220-240V
1+N 50 Hz

With splashback
Mit Aufkantung

-

●

-

●



Item code
Artikelnummer

BNZ0042

BNZ0043

BNZ0042PI

BNZ0043PI

Working surface
Arbeitsoberfläche

Granite
Granit

Granite
Granit

Stainless steel
Edelstahl

Stainless steel
Edelstahl

Dimensions
Abmessungen

WxDxH
mm
2100x800x850

2100x800
x850/950

2100x800x850

2100x800
x850/950

Capacity
Fassungsvermögen

lt
570

570

570

570

Shelves included
Roste enthalten

n° mm
3x 600x400

3x 600x400

3x 600x400

3x 600x400

Working temperature
Betriebstemperatur

°C
-2° +8°

-2° +8°

-2° +8°

-2° +8°

Refrigerant gas
Kältemittel

gas
R290

R290

R290

R290

Absorbed power
Anschlusswert

watt
200

200

200

200

Power supply
Netzspannung

V-P-Hz
220-240V
1+N 50 Hz

220-240V
1+N 50 Hz

220-240V
1+N 50 Hz

220-240V
1+N 50 Hz

With splashback
Mit Aufkantung

-

●

-

●



Z/TGANMC100
Stainless steel bar for meat hooks
Aufhängestange aus Edelstahl

Mini cold room is designed in order to satisfy every kind of conservation needs. Its small dimensions 1000x1000x2120 mm high make it easy to install everywhere even in narrow places. The different internal fitting and the simple loading make it a practical and functional tool for every occasion and usage. It is made of Stainless Steel floor, self-closing door, ceiling mounted monoblock with automatic condensate water evaporation already assembled on the ceiling panel. The mini cold room is completely detachable made of 6 panels with hook attachment system and is delivered disassembled.



i Delivery disassembled / Lieferung demontiert

Item code Artikelnummer	3530V	3531V
Dimensions Abmessungen	WxDxH mm 1000x1000x2120	1000x1000x2120
Capacity Fassungsvermögen	lt 1315	1315
Shelves included Roste enthalten	n° 3x 880x400 mm	3x 880x400 mm
Insulation Thickness Isolierungsstärke	mm 60	60
Stainless Steel Edelstahl	Type White Coated Galvanized Weiß beschichtet	White Coated Galvanized Weiß beschichtet
Working temperature Betriebstemperatur	°C 0° +10°	-18° -20°
Refrigerant gas Kältemittel	gas R455A	R455A
Absorbed power Anschlusswert	watt 570	700
Power supply Netzspannung	V-P-Hz 220-240V 1+N 50 Hz	220-240V 1+N 50 Hz



Hook locking System
Hakenverschluss-System
Sistema di fissaggio a ganci
Système de fixation par crochet
Sistema de fijación por gancho

- MASTRO refrigeration includes a wide range of standard cold rooms with panel thickness 80 mm or 120 mm.
- All rooms are composed by modular panels – easily assembled and disassembled thanks to the two-side locking system female-male.
- Perfect combination, installation without any bolt or silicone.
- The internal and external finishing is realized with white coated galvanized steel.
- Rounded corners and special anti-slip stainless steel floor.
- Door with gasket and heated easily.
- All models are suitable for positive and negative cooling and are equipped with door frame heater.
- MASTRO Kühlung bietet eine breite Palette von Standardkühlzellen mit einer Paneelstärke von 80 mm oder 120 mm.
- Alle Zellen bestehen aus modularen Paneelen, die sich dank des zweiseitigen Verriegelungssystems leicht montieren und demontieren lassen.
- Perfekte Kombination, Installation ohne Schrauben oder Silikon.
- Die Innen- und Außenverkleidung ist aus weiß beschichtetem, verzinktem Stahl gefertigt.
- Abgerundete Ecken und spezieller Anti-Rutsch-Boden aus Edelstahl.
- Tür mit Dichtung und leicht beheizbar.
- Alle Modelle sind für Normal- und Tiefkühlung geeignet und sind mit einer Türrahmenheizung ausgestattet.



COLD ROOMS
KÜHL- & TIEFKÜHLZELLEN
SERIES 80/120mm

Item code	Dimensions Abmessungen			Door dimensions Türabmessungen		Thickness Isolierung	Volume Volumen
	W mm B mm	D mm T mm	H mm H mm	W mm B mm	H mm H mm	mm	m³
BOZ0500	1200	1200	2050	700	1850	80	2,04
BOZ0501	1200	1500	2050	700	1850	80	2,63
BOZ0502	1200	1800	2050	700	1850	80	3,22
BOZ0503	1200	2100	2050	700	1850	80	3,81
BOZ0504	1200	2400	2050	700	1850	80	4,40
BOZ0505	1500	1500	2050	700	1850	80	3,39
BOZ0506	1500	1800	2050	700	1850	80	4,15
BOZ0507	1500	2100	2050	700	1850	80	4,91
BOZ0508	1500	2400	2050	700	1850	80	5,67
BOZ0509	1800	1800	2050	700	1850	80	5,08
BOZ0510	1800	2100	2050	700	1850	80	6,01
BOZ0511	1800	2400	2050	700	1850	80	6,94
BOZ0512	2100	2100	2050	700	1850	80	7,11
BOZ0513	2100	2400	2050	700	1850	80	8,21
BOZ0514	2100	2700	2050	700	1850	80	9,31
BOZ0515	2400	2400	2050	700	1850	80	9,48
BOZ0516	2400	2700	2050	700	1850	80	10,75
BOZ0517	2700	1200	2050	700	1850	80	4,99
BOZ0518	2700	1500	2050	700	1850	80	6,43
BOZ0519	2700	1800	2050	700	1850	80	7,87
BOZ0520	2700	2700	2050	700	1850	80	12,19
BOZ0521	3000	1500	2050	700	1850	80	7,19
BOZ0522	3000	1800	2050	700	1850	80	8,80
BOZ0523	3000	2100	2050	700	1850	80	10,41
BOZ0524	3000	2400	2050	700	1850	80	12,02
BOZ0525	3000	2700	2050	700	1850	80	13,63
BOZ0526	3000	3000	2050	700	1850	80	15,24



Z/TP308PED

Access ramp
Auffahrtrampe



Z/I04150026

Floor ventilation plate
Lüftungsplatte

Item code	Dimensions Abmessungen			Door dimensions Türabmessungen		Thickness Isolierung	Volume Volumen
	W mm B mm	D mm T mm	H mm H mm	W mm B mm	H mm H mm	mm	m³
BOZ0600	1500	1500	2200	700	1850	120	3,11
BOZ0601	1500	1800	2200	700	1850	120	3,85
BOZ0602	1500	2100	2200	700	1850	120	4,59
BOZ0603	1500	2400	2200	700	1850	120	5,33
BOZ0604	1500	2700	2200	700	1850	120	6,08
BOZ0605	1500	3000	2200	700	1850	120	6,82
BOZ0606	1800	1800	2200	700	1850	120	4,77
BOZ0607	1800	2100	2200	700	1850	120	5,69
BOZ0608	1800	2400	2200	700	1850	120	6,60
BOZ0609	1800	2700	2200	700	1850	120	7,52
BOZ0610	1800	3000	2200	700	1850	120	8,44
BOZ0611	2100	2100	2200	700	1850	120	6,78
BOZ0612	2100	2400	2200	700	1850	120	7,87
BOZ0613	2100	2700	2200	700	1850	120	8,97
BOZ0614	2100	3000	2200	700	1850	120	10,06
BOZ0615	2400	2400	2200	700	1850	120	9,14
BOZ0616	2400	2700	2200	700	1850	120	10,41
BOZ0617	2400	3000	2200	700	1850	120	11,68
BOZ0618	2700	2700	2200	700	1850	120	11,86
BOZ0619	3000	3000	2200	700	1850	120	14,93



Z/TP312PED

Access ramp
Auffahrtrampe



Normal
Temperature (NT)

+5°/-5°C

Item code Artikelnummer	VAEN030/T	VAEN075/T	VAEN100/T	VAEN122/T	VAEN150/T	VAEN200/T	VAEN250/T
Dimensions Abmessungen	WxDxH mm	485x835x767	485x835x767	785x835x767	785x835x767	770x1070x860	770x1070x860
Form Version		1	1	2	2	3	3
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	680	710	1470	1580	2060	2380
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz

Technical drawings see page 350
Maßskizzen siehe Seite 350

Freezer Room (BT)

-18°/-25°C

Item code Artikelnummer	VAEK170/T	VAEK201/T	VAEK202/T	VAEK203/T	VAEK300/T	VAEK400/T	VAEK445/T
Dimensions Abmessungen	WxD xH mm	485x835x767	785x835x767	785x835x767	785x835x767	770x1070x860	770x1070x860
Form Version		1	2	2	2	3	3
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	1350	1460	1810	2630	2470	3180
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz

Technical drawings see page 350
Maßskizzen siehe Seite 350

OPTIONALS Has to be assembled directly in production
OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/TPAP	Z/THSB
Version	High pressure switch (only for voltage 220 - 240 V1+N 50 Hz) Hochdruck-Pressostat (für Geräte mit Spannung 220 - 240V 1+N 50 Hz)	Heated Switchboard Schaltschrankheizung

OPTIONALS Has to be assembled directly in production
OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/TCFPW	Z/TVM
Version	Condenser fan pressure switch Verflüssigerlüfter Pressostat	Voltage monitor Spannungsanzeige

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLEVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle												
+ 5 °C					+ 0 °C							
Ambient temperature · Umgebungstemperatur												
	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³
VAEN030/T	1005	12,4	770	9,2	580	5	830	9,4	625	5,8	465	2,8
VAEN075/T	1965	28,1	1520	19,3	1205	11,4	1620	20	1240	14,1	975	8,2
VAEN100/T	2560	30,9	1990	22,5	1490	14,5	2040	21,8	1555	16,1	1205	9,9
VAEN122/T	3055	35,6	2375	28,1	1810	19,3	2435	25,4	1860	19,3	1470	14,2
VAEN150/T	4462	78,8	3468	61,5	2550	34,1	3554	54,7	2713	40,4	2065	23,2
VAEN200/T	5174	91,4	4023	71,3	2961	39,6	4126	63,5	3149	47	2397	26,9
VAEN250/T	5870	118,5	4633	85,4	3474	49,2	4771	79,8	3643	59,1	2801	32,9

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLEVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle												
- 18 °C					- 22 °C							
Ambient temperature · Umgebungstemperatur												
	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³
VAEK170/T	1150	12,5	815	7,1	620	5,5	935	10,2	635	4,7	470	3,5
VAEK201/T	1400	16,4	1015	10	755	7,1	1110	11,7	800	7	575	4,8
VAEK202/T	1870	23,1	1365	13,7	920	9,1	1540	17,7	1090	9,8	700	6,3
VAEK203/T	2650	35,3	1990	21,4	1500	16	2180	26,8	1590	15,6	1175	11,1
VAEK300/T	2920	38,9	2281	24,5	1663	17,7	2472	30,3	1838	18	1302	12,36
VAEK400/T	3488	61,3	2582	35,6	2096	28,2	2940	49	2038	26,6	1572	20
VAEK445/T	4061	78,4	3021	45,1	2174	32,6	3573	61,3	2395	34,7	1732	23



Normal
Temperature (NT)
+5°/-5°C

Item code Artikelnummer	VSFN030/T	VSFN050/T	VSFN075/T	
Dimensions Abmessungen	WxDxH mm	493x573x756	493x573x756	493x573x756
Form Version	1	1	1	
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	680	710	1160
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz

i Technical drawings see page 351
Maßskizzen siehe Seite 351

VSFN100/T	VSFN122/T	VSFN150/T	VSFN200/T
793x573x806	793x573x806	793x653x976	793x653x976
2	2	3	3
R449A	R449A	R449A	R449A
1470	1580	2020	2540
220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz

Freezer Room (BT)
-18°/-25°C

Item code Artikelnummer	VSFK120/T	VSFK170/T	VSFK201/T	VSFK202/T	VSFK203/T	VSFK300/T	VSFK400/T
Dimensions Abmessungen	WxDxH mm	493x573x756	493x573x756	793x573x806	793x573x806	793x573x806	793x653x976
Form Version	1	1	2	2	2	3	3
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	1110	1350	1460	1810	2630	2470
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz

i Technical drawings see page 351
Maßskizzen siehe Seite 351

OPTIONALS Has to be assembled directly in production
OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/TPAP	Z/THSB	Z/TCFPW
Version	High pressure switch (only for voltage 220 - 240 V1+N 50 Hz) Hochdruck-Pressostat (für Geräte mit Spannung 220 - 240V 1+N 50 Hz)	Heated Switchboard Schaltschrankheizung	Condenser fan pressure switch Verflüssigerlüfter Pressostat

OPTIONALS Has to be assembled directly in production
OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/TCFPW	Z/TCCH	Z/TVM
Version	Condenser fan pressure switch Verflüssigerlüfter Pressostat	Crankcase heater Ölsumpfheizung	Voltage monitor Spannungsanzeige

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLENVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle																		
+ 5 °C						+ 0 °C												
Ambient temperature · Umgebungstemperatur																		
	+ 20 °C W m³	+ 32 °C W m³	+ 43 °C W m³	+ 20 °C W m³	+ 32 °C W m³	+ 43 °C W m³	+ 20 °C W m³	+ 32 °C W m³	+ 43 °C W m³									
VSFN030/T	1005	12,4	770	9,2	580	5	830	9,4	625	5,8	465	2,8	685	6,5	505	4	370	2,2
VSFN050/T	1340	16,5	1025	12,2	765	6,6	1105	12,5	830	7,7	615	4	960	9,1	670	5,3	480	3
VSFN075/T	1965	28,1	1520	19,3	1205	11,4	1620	20	1240	14,1	975	8,2	1335	13,5	1000	8,8	785	5,9
VSFN100/T	2560	30,9	1990	22,5	1490	14,5	2040	21,8	1555	16,1	1205	9,9	1680	15,8	1260	10,5	970	7,1
VSFN122/T	3055	35,6	2375	28,1	1810	19,3	2435	25,4	1860	19,3	1470	14,2	2005	19	1505	14	1190	11,3
VSFN150/T	4375	77,3	3400	60,3	2500	33,5	3485	53,7	2660	39,7	2025	22,8	2870	38,6	2155	27,5	1630	15,9
VSFN200/T	5505	97,3	4280	75,9	3150	42,2	4390	67,7	3350	50,1	2550	28,7	3615	48,6	2715	34,6	2050	20

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLENVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle																		
- 18 °C						- 22 °C												
Ambient temperature · Umgebungstemperatur																		
	+ 20 °C W m³	+ 32 °C W m³	+ 43 °C W m³	+ 20 °C W m³	+ 32 °C W m³	+ 43 °C W m³	+ 20 °C W m³	+ 32 °C W m³	+ 43 °C W m³									
VSFK120/T	1005	9,9	710	5,8	515	4	815	7,9	555	3,9	390	2,6	700	6,3	460	2,8	315	1,8
VSFK170/T	1150	12,5	815	7,1	620	5,5	935	10,2	635	4,7	470	3,5	805	7,8	525	3,6	380	2,6
VSFK201/T	1400	16,4	1015	10	755	7,1	1110	11,7	800	7	575	4,8	1000	10,4	675	5,4	475	3,4
VSFK202/T	1870	23,1	1365	13,7	920	9,1	1540	17,7	1090	9,8	700	6,3	1340	14,9	920	7,9	565	4,6
VSFK203/T	2650	35,3	1990	21,4	1500	16	2180	26,8	1590	15,6	1175	11,1	1890	21,4	1350	12,3	980	8,6
VSFK300/T	2920	38,9	2281	24,5	1663	17,7	2472	30,3	1838	18	1302	12,36	2147	24,3	1642	14,3	1086	9,5
VSFK400/T	3488	61,3	2582	35,6	2096	28,2	2940	49	2038	26,6	1572	20	2543	40,2	1710	21,1	1313	16,1



Normal
Temperature (NT)
+5°/-5°C

Item code Artikelnummer	VLSN050/T	VLSN075/T	VLSN100/T	VLSN122/T	VLSN120/T	VLSN150/T	VLSN200/T	VLSN201/T
Dimensions Abmessungen	WxDxH mm	746x490x486 585x475x265	746x490x486 585x475x265	746x490x486 885x475x265	746x490x486 885x475x265	746x490x486 1335x475x265	856x596x586 1335x475x265	856x596x586 820x660x498
Form Version	1C2 EVS1X254	1C2 EVS1X254	1C3 EVS2X254	1C3 EVS2X254	1C3 EVS2X254	2C2 EVS3X254	2C2 EVS3X254	2C2 EVC1X350B
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	740	1190	1500	1580	1620	2260	2380
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz

i Technical drawings see page 352/353
Maßskizzen siehe Seite 352/353

Freezer Room (BT)
-18°/-25°C

Item code Artikelnummer	VLBK170/T	VLBK201/T	VLBK202/T	VLBK251/T	VLBK300/T	VLBK401/T	
Dimensions Abmessungen	WxDxH mm	746x490x486 585x475x265	746x490x486 885x475x265	746x490x486 885x475x265	856x596x586 1335x475x265	856x596x586 1335x475x265	856x596x586 820x660x498
Form Version	1C2 EVS1X254	1C3 EVS2X254	1C3 EVS2X254	2C2 EVS3X254	2C2 EVS3X254	2C2 EVC1X350B	2C2 EVC1X350B
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	1110	1350	1460	1810	2630	3270
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz

i Technical drawings see page 352/353
Maßskizzen siehe Seite 352/353

OPTIONALS Has to be assembled directly in production
OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/TCABLE	Z/TPAP	Z/THSB	Z/TKITLUCSH
Version	Cable for remote control panel longer than 5 mt Kabel für Fernschalttafel länger als 5 mt	High pressure switch (only for voltage 220 - 240V 1+N 50 Hz) Hochdruck-Pressostat (für Geräte mit Spannung 220 - 240V 1+N 50 Hz)	Heated Switchboard Schaltschrankheizung	Lighting set Beleuchtungsset

OPTIONALS Has to be assembled directly in production
OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/TCFPW	Z/TVM	Z/TPRECP	Z/TKITLUCBH
Version	Condenser fan pressure switch Verflüssigerlüfter Pressostat	Voltage monitor Spannungsanzeige	Precharged pipes and electrical connection cable (10 mt) Vorgefüllte Leitungen und Verbin- dungen (10 mt)	Lighting set Beleuchtungsset

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLENVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle																		
+ 5 °C					+ 0 °C													
Ambient temperature · Umgebungstemperatur																		
	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³						
VLSN050/T	1269	24,49	1155	15,43	968	5,59	1090	15,27	986	9,72	812	3,52	937	9,79	843	6,26	691	2,31
VLSN075/T	1825	40,21	1674	26,17	1388	9,81	1528	25,18	1434	16,87	1300	7,48	1321	16,51	1224	11,05	1087	4,86
VLSN100/T	2717	71,95	2458	47,29	2056	18,97	2273	45,51	2054	29,91	1773	12,76	1922	29,53	1740	19,53	1514	8,59
VLSN122/T	3057	83,97	2768	55,84	2274	22,1	2568	53,42	2315	35,42	1912	14,35	2177	34,92	1957	23,23	1613	9,49
VLSN120/T	3002	81,85	2715	54,07	2255	21,78	2563	53,23	2306	35,23	1899	14,16	2176	34,86	1958	23,23	1608	9,44
VLSN150/T	4127	87,28	3761	66,61	3178	44,78	3500	59,56	3174	48,04	2649	30,09	2963	41,79	2684	36,31	2235	23,77
VLSN200/T	4562	96,37	4141	73,32	3434	48,32	3894	66,26	3505	53,11	2874	32,62	3283	46,21	2959	40,14	2422	25,85
VLSN201/T	4806	100,57	4325	76,52	3512	49,44	4064	69,07	3629	54,99	2928	33,28	3434	48,29	3068	41,55	2483	26,41

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLENVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle																		
- 18 °C					- 22 °C					- 25 °C								
Ambient temperature · Umgebungstemperatur																		
	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³	+ 20 °C W	m³	+ 32 °C W	m³	+ 43 °C W	m³
VLBK170/T	1164	11,28	1028	7,41	791	2,66	1013	8,1	882	5,21	686	1,92	913	6,27	783	3,97	590	1,4
VLBK201/T	1603	19,21	1392	12,41	1065	4,52	1399	13,79	1194	8,74	887	3,05	1264	10,76	1069	6,75	777	2,29
VLBK202/T	1885	24,59	1646	16,07	1276	6,09	1588	16,83	1378	10,94	1050	4,04	1377	12,34	1181	7,92	877	2,81
VLBK250/T	2297	31,69	2026	23,81	1612	13,33	1982	25,05	1733	18,52	1360	9,41	1747	20,49	1527	15,09	1191	7,55
VLBK300/T	2618	36,22	2348	27,54	1910	15,88	2223	28,18	1980	21,17	1586	10,88	1899	22,37	1698	16,86	1365	8,62
VLBK401/T	3322	54,97	2923	41,16	2312	23,03	2914	43,24	2534	30,48	1948							



FLOOR SEMI-INDUSTRIAL BI-BLOCK SYSTEMS
HALB-INDUSTRIELLE SPITAGGREGATE



Normal
Temperature (NT)
+5°/-5°C

i Technical drawings see page 354/355
Maßskizzen siehe Seite 354/355

Item code Artikelnummer	VOVTX250	VOVTX300	VOVTX350	VOVTX450	
Dimensions Abmessungen	WxDxH mm	1210x941x980 1180x660x498	1210x941x980 1180x660x498	1360x931x980 1780x660x498	1360x931x980 1780x660x498
Form Version		1I2 EVC2X350A	1I3 EVC2X350B	2I2 EVC3X350	2I3 EVC3X350
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	3240	4130	5360	6560
Power supply Netzspannung	V-P-Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz

Normal
Temperature (NT)
+5°/-5°C

i Technical drawings see page 354/355
Maßskizzen siehe Seite 354/355

Item code Artikelnummer	VOVTX600	VOVTX750	VOVTX800	VOVTX1000	
Dimensions Abmessungen	WxDxH mm	1630x1120x980 1200x885x658	1630x1120x980 1200x885x658	1630x1120x980 1580x885x658	1630x1120x980 1580x885x658
Form Version		3I3 EVB1X500A	3I3 EVB1X500B	3I3 EVB2X450A	3I5 EVB2X450B
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	8430	9430	11680	12570
Power supply Netzspannung	V-P-Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz

OPTIONALS Has to be assembled directly in production

OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/TCABLE	Z/TVM
Version	Cable for remote control panel longer than 5 mt Kabel für Fernschalttafel länger als 5 mt	Voltage monitor Spannungsanzeige

OPTIONALS Has to be assembled directly in production

OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/THSB	Z/TCFSR
Version	Heated Switchboard Schaltschrankheizung	Condenser fan speed regulator Drehzahlregler für Verflüssigerlüfter

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLENVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle

+ 5 °C + 0 °C - 5 °C

Ambient temperature · Umgebungstemperatur

+ 20 °C + 32 °C + 43 °C + 20 °C + 32 °C + 43 °C + 20 °C + 32 °C + 43 °C

	+ 20 °C W	+ 20 °C m³	+ 32 °C W	+ 32 °C m³	+ 43 °C W	+ 43 °C m³	+ 20 °C W	+ 20 °C m³	+ 32 °C W	+ 32 °C m³	+ 43 °C W	+ 43 °C m³
VOVTX250	6039	149,9	5418	105,5	4401	68,2	5198	99	4623	77	3731	46,6
VOVTX300	7814	213,5	7081	152,2	5818	99,5	6748	140,6	6068	110,9	4971	68,4
VOVTX350	9686	291,5	8678	205	7053	132	8347	191,9	7416	149,5	5958	90,2
VOVTX450	11879	429,2	10647	302,5	8728	156,6	10126	278,1	9078	219,8	7491	108,8
	8644	187,9	7739	167,3	6327	86,1						

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLENVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle

+ 5 °C + 0 °C - 5 °C

Ambient temperature · Umgebungstemperatur

+ 20 °C + 32 °C + 43 °C + 20 °C + 32 °C + 43 °C + 20 °C + 32 °C + 43 °C

	+ 20 °C W	+ 20 °C m³	+ 32 °C W	+ 32 °C m³	+ 43 °C W	+ 43 °C m³	+ 20 °C W	+ 20 °C m³	+ 32 °C W	+ 32 °C m³	+ 43 °C W	+ 43 °C m³
VOVTX600	15359	723,5	13814	457,7	11271	198	13335	464,6	11914	296	9689	131,3
VOVTX750	16894	823,5	15092	519,4	12070	220,6	14620	529,8	12983	336,6	10361	146
VOVTX800	21904	1161,5	19629	752,2	15795	333,9	19107	770,9	17017	500,9	13685	227,4
VOVTX1000	25037	1383	22410	907	18420	422	21810	926	19406	608	16092	291
	18806	655	16756	432	13555	202						



FLOOR SEMI-INDUSTRIAL BI-BLOCK SYSTEMS
HALB-INDUSTRIELLE SPITAGGREGATE



Freezer Room (BT)
-18°/-25°C

i Technical drawings see page 354/355
Maßskizzen siehe Seite 354/355

Item code Artikelnummer	VOVTZ470	VOVTZ500	VOVTZ600	VOVTZ670	
Dimensions Abmessungen	WxDxH mm	1210x941x980 1180x660x498	1210x941x980 1180x660x498	1360x931x980 1780x660x498	1360x931x980 1780x660x498
Form Version		1I2 EVC2X350A	1I3 EVC2X350B	2I2 EVC3X350	2I3 EVC3X350
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	4060	5190	8010	7360
Power supply Netzspannung	V-P-Hz	380-415 V 3+N 50 Hz			

OPTIONALS Has to be assembled directly in production
OPTIONAL Sonderanfertigung: bei Bestellung anzugeben

Item code Artikelnummer	Z/TCABLE	Z/TVM
Version	Cable for remote control panel longer than 5 mt Kabel für Fernschalttafel länger als 5 mt	Voltage monitor Spannungsanzeige

Freezer Room (BT)
-18°/-25°C

i Technical drawings see page 354/355
Maßskizzen siehe Seite 354/355

Item code Artikelnummer	VOVTZ820	VOVTZ1000	VOVTZ1250	VOVTZ1500	
Dimensions Abmessungen	WxDxH mm	1360x931x980 1780x660x498	1630x1120x980 1200x885x658	1630x1120x980 1580x885x658	1630x1120x980 1580x885x658
Form Version		2I3 EVC3X350	3I3 EVB1X500A	3I3 EVB2X450A	3I5 EVB2X450B
Refrigerant gas Kältemittel	gas	R449A	R449A	R449A	R449A
Absorbed power Anschlusswert	watt	8540	11390	12920	17280
Power supply Netzspannung	V-P-Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415V 3+N 50 Hz	380-415 V 3+N 50 Hz

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLENVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle

-18 °C | -22 °C | -25 °C

Ambient temperature · Umgebungstemperatur

	+ 20 °C W	+ 32 °C m³	+ 43 °C W	+ 20 °C m³	+ 32 °C W	+ 43 °C m³		+ 20 °C W	+ 32 °C m³	+ 43 °C W		
VOVTZ470	4509	93	4035	69	3339	40	3972	75	3500	54	2869	30
VOVTZ500	5589	140	5206	107	4660	67	4912	111	4494	84	3936	47
VOVTZ600	7571	224	6656	163	5253	91	6545	177	5666	126	4353	63
VOVTZ670	8158	242	7320	179	6087	105	7185	194	6357	142	5243	79

REFRIGERATING CAPACITY · KÜHLLEISTUNG (W) - ROOM VOLUME · ZELLENVOLUMEN (m³)

Cold room temperature · Betriebstemperatur Kühlzelle

-18 °C | -22 °C | -25 °C

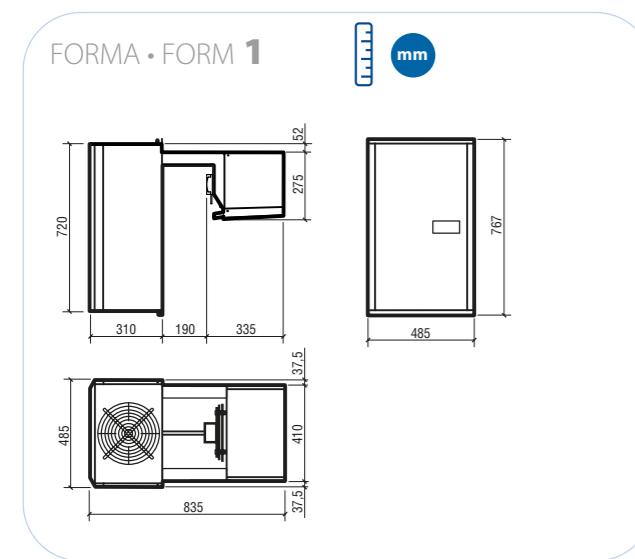
Ambient temperature · Umgebungstemperatur

	+ 20 °C W	+ 32 °C m³	+ 43 °C W	+ 20 °C m³	+ 32 °C W	+ 43 °C m³		+ 20 °C W	+ 32 °C m³	+ 43 °C W		
VOVTZ820	9340	332	8339	246	6956	145	8229	267	7257	194	6006	104
VOVTZ1000	11440	514	10225	354	10174	353	10091	388	8885	265	7384	139
VOVTZ1250	13938	685	12466	477	12404	475	12295	520	10832	357	8982	189
VOVTZ1500	17555	954	15837	679	15758	676	15622	736	13917	519	11715	287

STRADDLE-TYPE MONOBLOCK UNITS

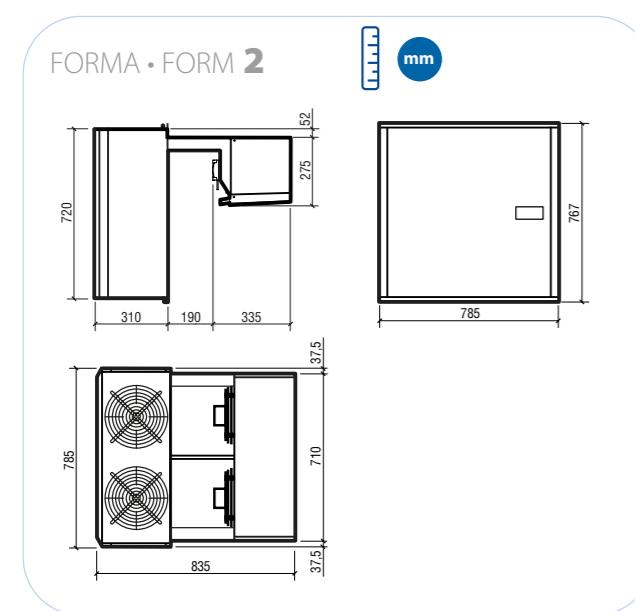
HUCKEPACKAGGREGATE

REFRIGERATION



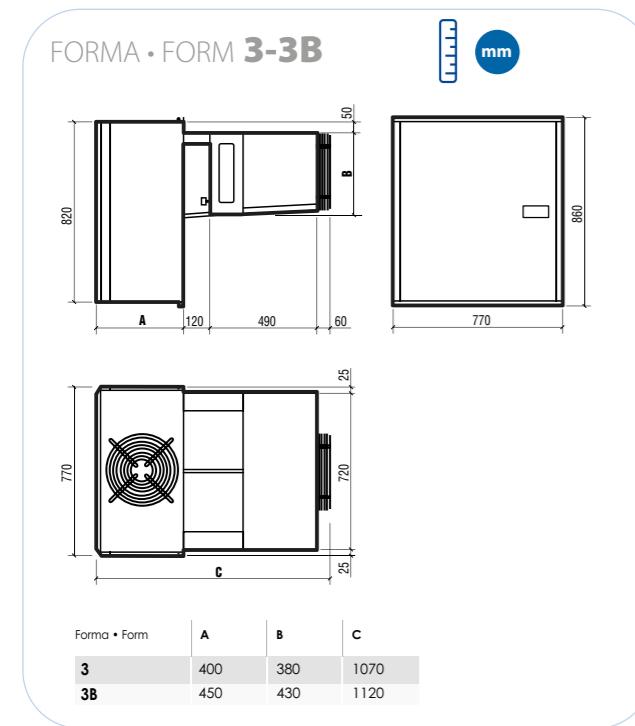
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Arikelnummer:**

VAEN030/T
VAEN075/T
VAEK170/T



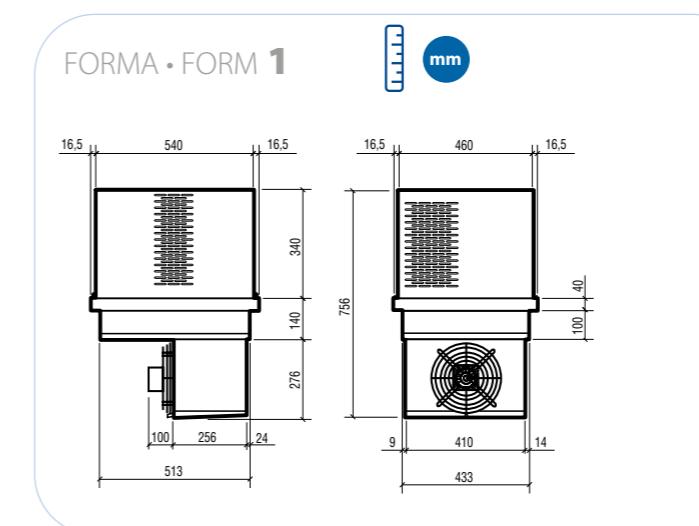
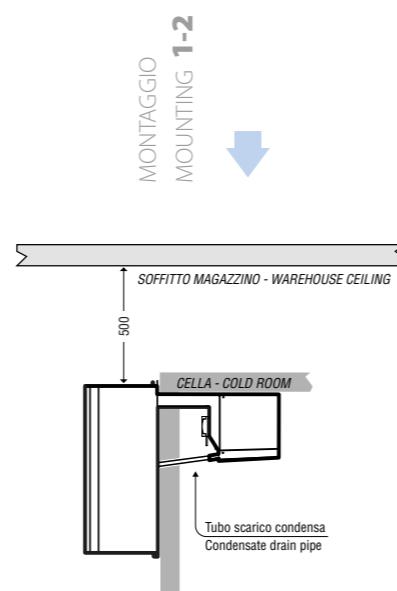
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Arikelnummer:**

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VAEN122/T
VAEK201/T
VAEK202/T
VAEK203/T



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Arikelnummer:**

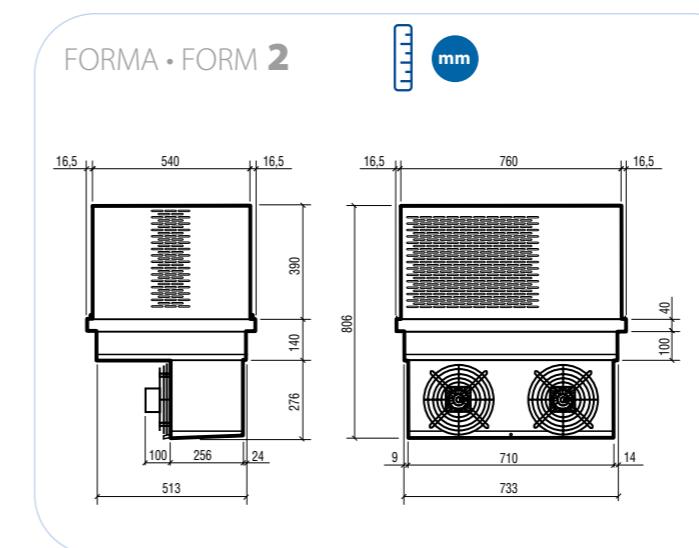
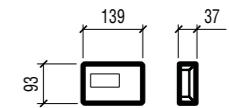
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VAEN200/T
VAEN250/T
VAEK300/T
VAEK400/T
VAEK445/T



**Item Code /
Arikelnummer:**

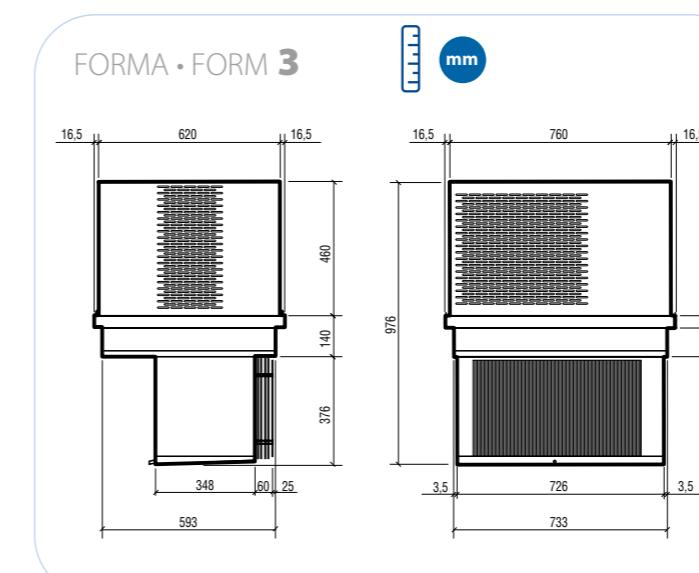
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VSN050/T
VSN075/T
VSFK120/T
VSFK170/T

Pannello Remoto
Remote Control Panel



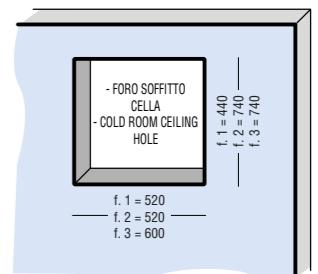
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VSFK203/T



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Arikelnummer:**

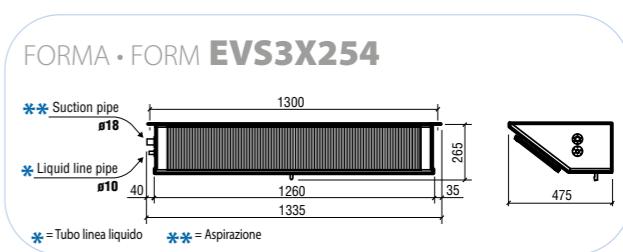
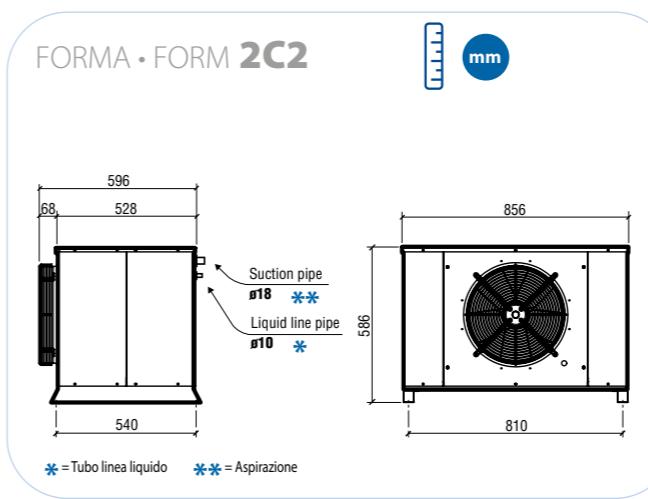
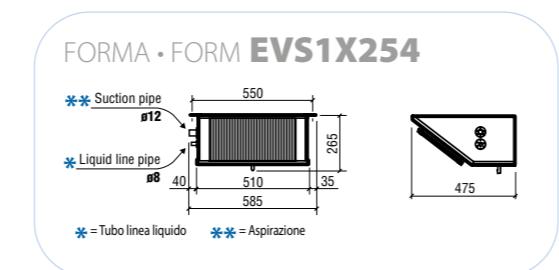
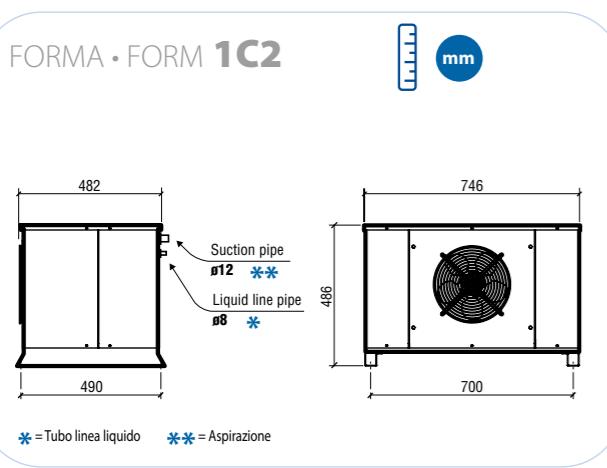
VSN150/T
VSN200/T
VSFK300/T
VSFK400/T



ROOF-TOP MONOBLOCK UNITS

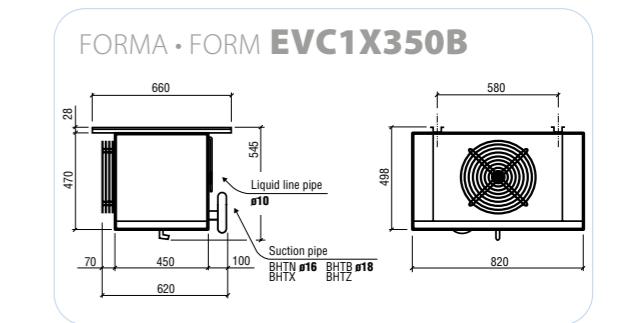
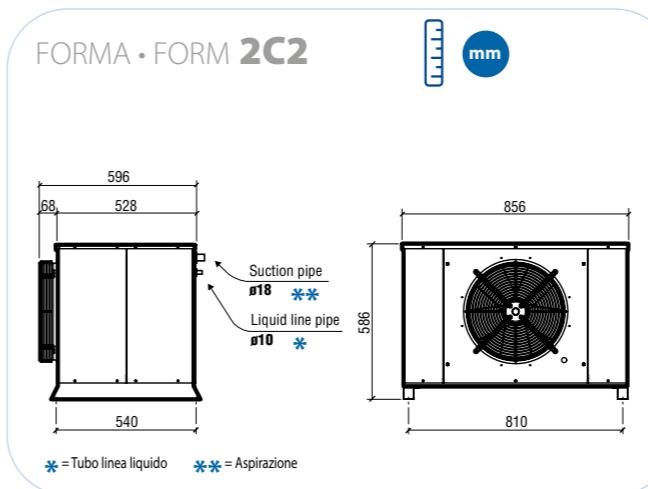
DECKENAGGREGATE

REFRIGERATION



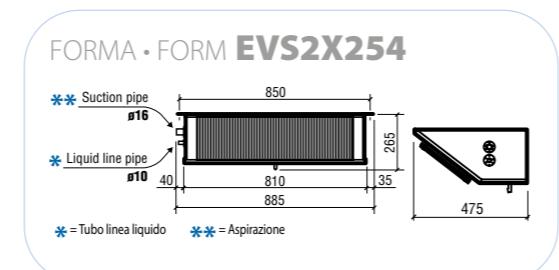
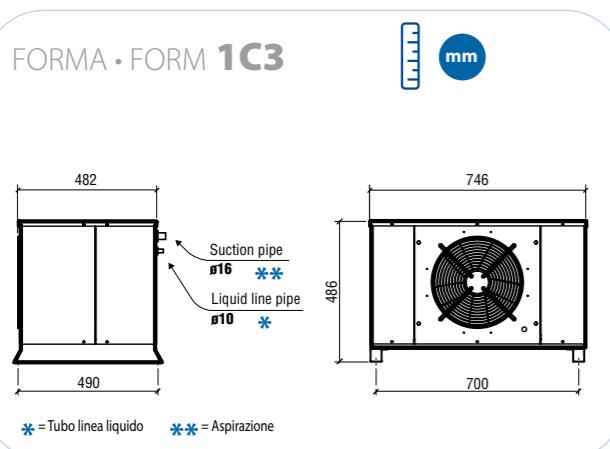
**Item Code /
Arikelnummer:**

VLSN050/T
VLSN075/T
VLBK170/T



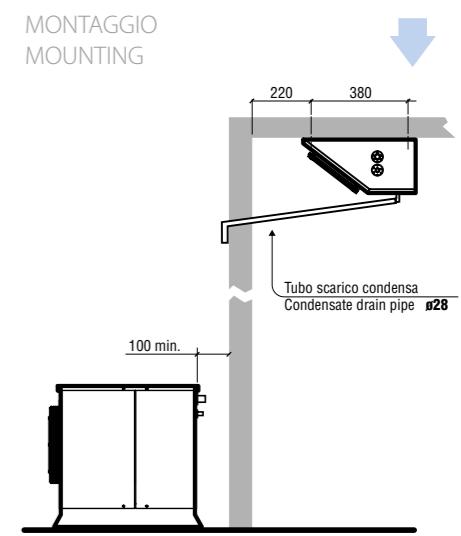
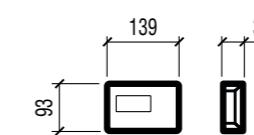
* = Tubo linea liquido ** = Aspirazione

**Pannello Remoto
Remote Control Panel**



**Item Code /
Arikelnummer:**

VLSN100/T
VLSN122/T
VLSN120/T
VLBK201/T
VLBK202/T

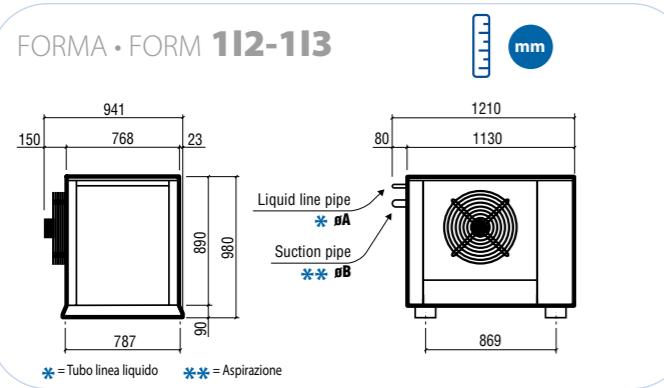


FLOOR SEMI-INDUSTRIAL BI-BLOCK SYSTEMS

HALB-INDUSTRIELLE SPILTAGGREGATE

REFRIGERATION

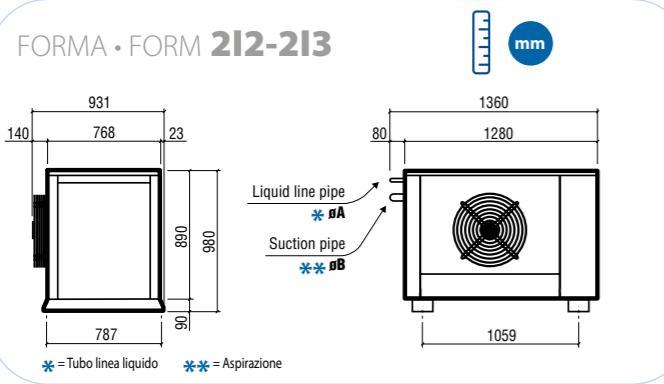
REFRIGERATION



**Item Code /
Arikelnummer:**

**VOVTX250
VOVTX300
VOVTZ470
VOVTZ500**

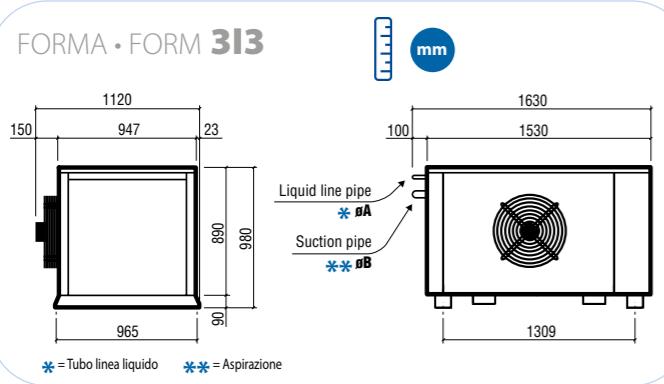
MOD.	A	B
OVTY200	Ø 10	Ø 18
OVTY220	Ø 10	Ø 18
OVTY250	Ø 10	Ø 18
OVTY270	Ø 10	Ø 18
OVTX250	Ø 10	Ø 18
OVTX270	Ø 10	Ø 18
OVTX300	Ø 10	Ø 18
OVTX320	Ø 10	Ø 18
OVTZ450	Ø 10	Ø 22
OVTZ470	Ø 10	Ø 22
OVTZ500	Ø 10	Ø 22
OVTZ520	Ø 10	Ø 22
OVPLX470	Ø 10	Ø 22
OVPLX520	Ø 10	Ø 22



**Item Code /
Arikelnummer:**

**VOVTX350
VOVTX450
VOVTZ600
VOVTZ670
VOVTZ820**

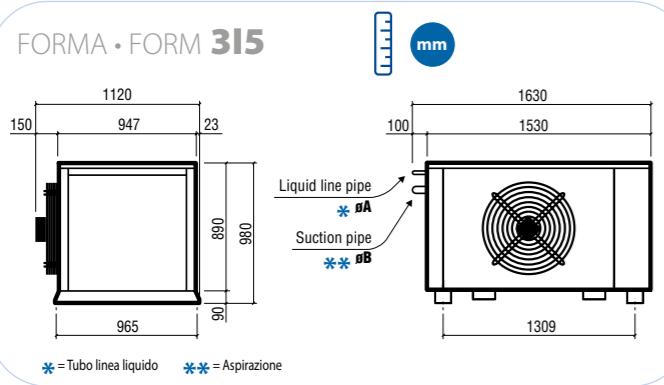
MOD.	A	B
OVTY300	Ø 12	Ø 22
OVTY320	Ø 12	Ø 22
OVTY350	Ø 12	Ø 22
OVTY370	Ø 12	Ø 22
OVTX350	Ø 12	Ø 22
OVTX370	Ø 12	Ø 22
OVTX450	Ø 12	Ø 22
OVTX470	Ø 12	Ø 22
OVTZ600	Ø 12	Ø 28
OVTZ620	Ø 12	Ø 28
OVTZ670	Ø 12	Ø 28
OVTZ800	Ø 12	Ø 28
OVTZ820	Ø 12	Ø 28
OVPLX620	Ø 12	Ø 28
OVPLX670	Ø 12	Ø 28
OVPLX820	Ø 12	Ø 28
OVFRZ320	Ø 12	Ø 28



**Item Code /
Arikelnummer:**

**VOVTX600
VOVTX750
VOVTX800
VOVTZ1000
VOVTZ1250**

MOD.	A	B
OVTY450	Ø 12	Ø 22
OVTY470	Ø 12	Ø 22
OVTY600	Ø 16	Ø 28
OVTY620	Ø 16	Ø 28
OVTX600	Ø 12	Ø 28
OVTX620	Ø 12	Ø 28
OVTX750	Ø 16	Ø 28
OVTX770	Ø 16	Ø 28
OVTZ1000	Ø 12	Ø 35
OVTZ1250	Ø 16	Ø 42
OVPLX1000	Ø 16	Ø 35
OVPLX1250	Ø 16	Ø 42
OVFRZ1000	Ø 12	Ø 28

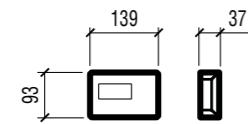


**Item Code /
Arikelnummer:**

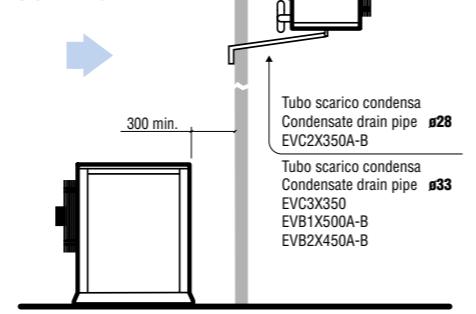
**VOVTX1000
VOVTZ1500**

MOD.	A	B
OVTY750	Ø 16	Ø 28
OVTY770	Ø 16	Ø 28
OVTX800	Ø 16	Ø 28
OVTX820	Ø 16	Ø 28
OVTX1000	Ø 16	Ø 35
OVTX1020	Ø 16	Ø 35
OVTZ1500	Ø 16	Ø 42
OVPLX1500	Ø 16	Ø 42
OVFRZ1250	Ø 12	Ø 35

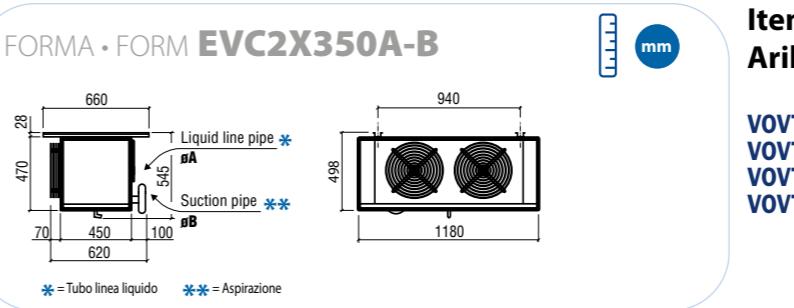
**Pannello Remoto
Remote Control Panel**



MONTAGGIO
MOUNTING



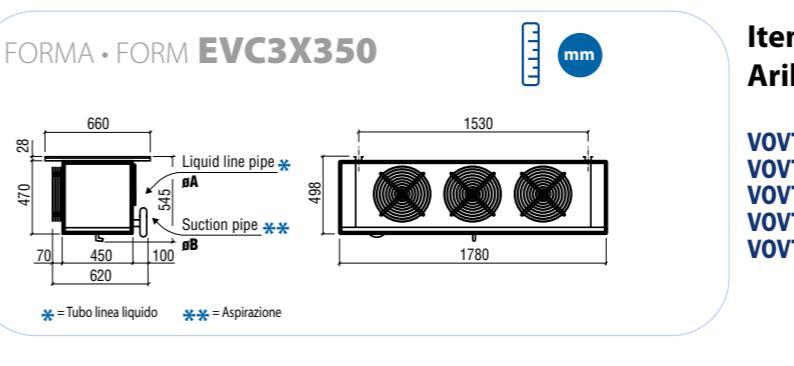
MOD.	A	B
OVTY200	Ø 10	Ø 18
OVTY220	Ø 10	Ø 18
OVTY250	Ø 10	Ø 18
OVTY270	Ø 10	Ø 18
OVTX250	Ø 10	Ø 18
OVTX270	Ø 10	Ø 18
OVTX300	Ø 10	Ø 18
OVTX320	Ø 10	Ø 18
OVTZ450	Ø 10	Ø 22
OVTZ470	Ø 10	Ø 22
OVTZ500	Ø 10	Ø 22
OVTZ520	Ø 10	Ø 22
OVPLX470	Ø 10	Ø 22
OVPLX520	Ø 10	Ø 22



**Item Code /
Arikelnummer:**

**VOVTX250
VOVTX300
VOVTZ470
VOVTZ500**

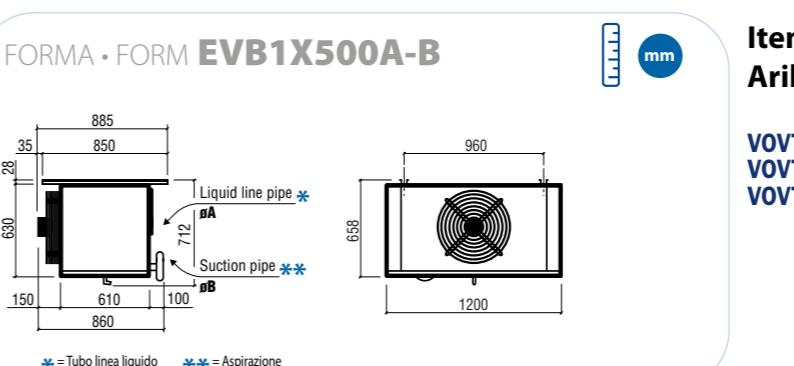
MOD.	A	B
OVTY200	Ø 10	Ø 18
OVTY220	Ø 10	Ø 18
OVTY250	Ø 10	Ø 18
OVTY270	Ø 10	Ø 18
OVTX250	Ø 10	Ø 18
OVTX270	Ø 10	Ø 18
OVTX300	Ø 10	Ø 18
OVTX320	Ø 10	Ø 18
OVTZ450	Ø 10	Ø 22
OVTZ470	Ø 10	Ø 22
OVTZ500	Ø 10	Ø 22
OVTZ520	Ø 10	Ø 22
OVPLX470	Ø 10	Ø 22
OVPLX520	Ø 10	Ø 22



**Item Code /
Arikelnummer:**

**VOVTX350
VOVTX450
VOVTZ600
VOVTZ670
VOVTZ820**

MOD.	A	B
OVTY300	Ø 12	Ø 22
OVTY320	Ø 12	Ø 22
OVTY350	Ø 12	Ø 22
OVTY370	Ø 12	Ø 22
OVTX350	Ø 12	Ø 22
OVTX370	Ø 12	Ø 22
OVTX450	Ø 12	Ø 22
OVTX470	Ø 12	Ø 22
OVTZ600	Ø 12	Ø 28
OVTZ620	Ø 12	Ø 28
OVTZ670	Ø 12	Ø 28
OVTZ800	Ø 12	Ø 28
OVTZ820	Ø 12	Ø 28
OVPLX620	Ø 12	Ø 28
OVPLX670	Ø 12	Ø 28
OVPLX820	Ø 12	Ø 28
OVFRZ280	Ø 12	Ø 28



**Item Code /
Arikelnummer:**

**VOVTX600
VOVTX750
VOVTZ1000**

MOD.	A	B
OVTY450	Ø 12	Ø 22
OVTY470	Ø 12	Ø 22
OVTY600	Ø 16	Ø 28
OVTY620	Ø 16	Ø 28
OVTX600	Ø 12	

DEPTH 370
TIEFE 370



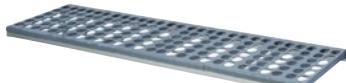
Item code Artikelnummer	Dimensions LxD mm		Item code Artikelnummer
Z/F5611103C	650x370		
Z/F5611106C	770x370		Z/F5611100C H=1670 mm
Z/F5611109C	890x370		
Z/F5611112C	940x370		
Z/F5611115C	1060x370		Z/P37025 H=250 mm
Z/F5611118C	1180x370		
Z/F5611121C	1300x370		
Z/F5611124C	1480x370		Z/FHSJAC

DEPTH 470
TIEFE 470



Item code Artikelnummer	Dimensions LxD mm		Item code Artikelnummer
Z/F5611203C	650x470		
Z/F5611206C	770x470		Z/F5611200C H=1670 mm
Z/F5611209C	890x470		
Z/F5611212C	940x470		
Z/F5611215C	1060x470		Z/P47025 H=250 mm
Z/F5611218C	1180x470		
Z/F5611221C	1300x470		
Z/F5611224C	1480x470		Z/FHSJ47

DEPTH 560
TIEFE 560



Shelves suitable for GN 1/1 containers
Regalböden geeignet für GN 1/1 Behälter

Item code Artikelnummer	Dimensions LxD mm		Item code Artikelnummer
Z/F561GN03	710x560		
Z/F561GN06	820x560		Z/F561GN00 H=1670 mm
Z/F561GN09	930x560		
Z/F561GN12	1035x560		
Z/F561GN15	1145x560		Z/P56025GA H=250 mm
Z/F561GN18	1255x560		
Z/F561GN21	1365x560		
Z/F561GN24	1470x560		Z/FHSJGN

Z/PKITKORAZ

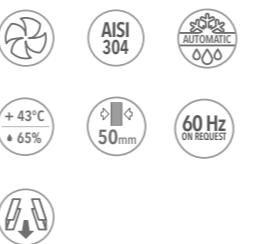


REFRIGERATED PREPARATION COUNTERS

KÜHLVORBEREITUNGSTISCHE



i Deep drawn working top
Arbeitsplatte mit Wulstrand



i Pan cooler with independent controller
Kühlaufsatzvitrine mit unabhängiger Steuerung



i GN containers not included
GN-Behälter nicht enthalten



Item code
Artikelnummer



MRGF150/FN **MRGF200/FN** **MRGF150/FG** **MRGF200/FG**

Dimensions
Abmessungen

WxDxH mm 1400x700 x850/950 1865x700 x850/950 1400x700 x850/950 1865x700 x850/950

Sink dimensions
Abmessung Becken

WxDxH mm 350x400x200 350x400x200 350x400x200 350x400x200

Capacity
Fassungsvermögen

lt 281 474 281 474

Shelves included
Roste enthalten

n° GN 2x 1/1 3x 1/1 2x 1/1 3x 1/1

Working temperature
Betriebstemperatur

°C -2° +8° -2° +8° -2° +8° -2° +8°

Refrigerant gas
Kältemittel

gas R290 R290 R290 R290

Absorbed power
Anschlusswert

watt 463 463 463 463

Power supply
Netzspannung

V-P-Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz



Item code
Artikelnummer



CCZ0100



CCZ0101



CCZ0102

Dimensions
Abmessungen

WxDxH mm 1400x700x1420 1865x700x1430 2330x700x1420

Capacity
Fassungsvermögen

GN 7x 1/3 h= 150mm 10x 1/3 h= 150mm 12x 1/3 h= 150mm

Shelves included
Roste enthalten

n° GN 2x 1/1 3x 1/1 4x 1/1

Working temperature
Betriebstemperatur

°C -2° +8° -2° +8° -2° +8°

Refrigerant gas
Kältemittel

gas R290 R290 R290

Absorbed power
Anschlusswert

watt 210 310 410

Power supply
Netzspannung

V-P-Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz 220-240V 1+N 50 Hz

REFRIGERATED PREPARATION COUNTERS

KÜHLVORBEREITUNGSTISCHE



i GN containers not included
GN-Behälter nicht enthalten



Item code Artikelnummer	BNA0068	BNA0069	SALADBAR2	SALADBAR3	
Dimensions Abmessungen	WxDxH mm	1400x700x1375	1865x700x1375	1400x700x850	1865x700x850
Capacity Fassungsvermögen	GN	2x 1/1 h= 150mm	3x 1/1 h= 150mm	2x 1/1 h= 150mm	3x 1/1 h= 150mm
Shelves included Roste enthalten	n° GN	2x 1/1	3x 1/1	2x 1/1	3x 1/1
Working temperature Betriebstemperatur	°C	- 2° +8°	- 2° +8°	- 2° +8°	- 2° +8°
Refrigerant gas Kältemittel	gas	R290	R290	R290	R290
Absorbed power Anschlusswert	watt	560	600	560	600
Power supply Netzspannung	V-P-Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz



REFRIGERATED PREPARATION COUNTERS

KÜHLVORBEREITUNGSTISCHE



i Pan cooler with independent controller
Kühlaufsatzvitrine mit unabhängiger Steuerung

BNA0002/F + Z/FAY102101



i GN containers not included
GN-Behälter nicht enthalten



Item code Artikelnummer	CCZ0040/F	BNA0002/F	CCZ0029/F
Dimensions Abmessungen	WxDxH mm 1400x700x1090	1865x700x1090	2330x700x1090
Capacity Fassungsvermögen	GN 4x 1/3 h= 150mm	7x 1/3 h= 150mm	9x 1/3 h= 150mm
Shelves included Roste enthalten	n° GN 2x 1/1	3x 1/1	4x 1/1
Working temperature Betriebstemperatur	°C - 2° +8°	- 2° +8°	- 2° +8°
Refrigerant gas Kältemittel	gas R290	R290	R290
Absorbed power Anschlusswert	watt 300	400	460
Power supply Netzspannung	V-P-Hz 220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz



i Pan cooler with independent controller
Kühlaufsatzvitrine mit unabhängiger Steuerung



Z/C008ZF Z/C008QF Z/C008YF



Drawers GN 2x1/2
Schubladenblock GN 2x1/2



Drawers GN 1/3+2/3
Schubladenblock GN 1/3+2/3



Drawers GN 3x1/3
Schubladenblock GN 3x1/3



Item code Artikelnummer	CCZ0035/F	CCZ0006/F	CCZ0071
Dimensions Abmessungen	WxDxH mm 1400x700x1090	1865x700x1090	2330x700x1090
Capacity Fassungsvermögen	GN 7x 1/3 h= 150mm	10x 1/3 h= 150mm	12x 1/3 h= 150mm
Shelves included Roste enthalten	mm 2x 1/1	3x 1/1	3x 1/1
Working temperature Betriebstemperatur	°C - 2° +8°	- 2° +8°	- 2° +8°
Refrigerant gas Kältemittel	gas R290	R290	R290
Absorbed power Anschlusswert	watt 300	400	460
Power supply Netzspannung	V-P-Hz 220-240V 1+N 50 Hz	220-240V 1+N 50 Hz	220-240V 1+N 50 Hz

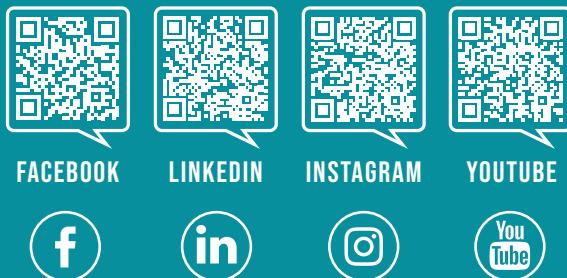
REFRIGERATED SERVICE COUNTERS

KÜHLVORBEREITUNGSTISCHE



Item code Artikelnummer	CCZ0106	CCZ0107	CCZ0108
Dimensions Abmessungen	WxDxH mm 1400x700x1300	1865x700x1300	2330x700x1300
Capacity Fassungsvermögen	GN 6x 1/6 h= 100	GN 8x 1/6 h= 100	GN 10x 1/6 h= 100
Shelves included Roste enthalten	n° GN 2x 1/1	n° GN 3x 1/1	n° GN 4x 1/1
Refrigerant gas Kältemittel	gas R290	gas R290	gas R290
Working temperature Betriebstemperatur	°C - 2° +8°	°C - 2° +8°	°C - 2° +8°
Absorbed power Anschlusswert	watt 400	watt 500	watt 550
Power supply Netzspannung	V-P-Hz 220-240V 1+N 50 Hz	V-P-Hz 220-240V 1+N 50 Hz	V-P-Hz 220-240V 1+N 50 Hz

Item code Artikelnummer	CCZ0070
Dimensions Abmessungen	WxDxH cm 1210x700x1330
Capacity Fassungsvermögen	GN 9x 1/6 h= 150
Shelves included Roste enthalten	n° GN 2x 1/1
Refrigerant gas Kältemittel	gas R290
Working temperature Betriebstemperatur	°C - 2° +8°
Absorbed power Anschlusswert	watt 0,36
Power supply Netzspannung	V-P-Hz 220-240V 1+N 50 Hz



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