

Warmth of nature

termet®



Energy-efficient heating devices

Product catalogue 2026
valid from March 2026



Warmth of nature

We provide our customers with efficient, pro-ecological heating devices, guaranteeing quality for years. Termet offers both highly efficient condensing boilers as well as heat pumps based on renewable energy sources.

termet®

Comfort of warmth in harmony with nature

We focus on the development of innovative technologies friendly for the environment and the user. We ensure the emission of harmful substances, energy consumption and the noise level emitted by the devices is as low as possible. Thanks to that we increase everyday comfort of life and care for better climate.



Sustainable development

We hold the ISO 14001:2015 environmental management certificate, which confirms that we follow procedures that limit the impact of our activities on the environment and act in accordance with the idea of sustainable development. Procedures applied at Termet have a direct impact on waste reduction, lower consumption of natural resources and responsible management of the entire product life cycle and supply chain.

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Brand values that shape us



We provide the comfort of warmth with environmental responsibility in mind.

Quality for years

High quality of Termet products and systems is the priority of our activity. That is why we use world-class components and invest in modern production technologies and the competence of specialists. We have got uncompromising policy of quality control, checking our products at every stage of production process.

Professionalism

Our competences, combined with precision and the ambitious striving for perfection, make that Termet implement the latest technologies for the benefit of the climate.



Experience

For decades, our company has specialized in the production of heating devices. We have over 80 years of experience in this sector. We cultivate the traditions of the pre-war Becker clock factory, which was located on our premises at the foot of the Książ Castle.

Product availability

Our mission is to ensure the comfort of warmth every day. Therefore, we focus not only on quality, functionality and ease of use, but also on efficient logistics and the availability of our products both through wholesalers and smaller local retailers. We also take care to provide users in every region with easy access to authorized installers and service technicians.



Ecology

We invest in innovative, intelligent technologies to produce the most efficient heating devices. We want to reduce the consumption of resources and the emission of harmful substances into the atmosphere. We provide our customers with effective, pro-ecological heating devices, guaranteeing the highest quality for years. Our offer includes high-efficiency condensing boilers and low-emission water heaters. We develop our offer based on renewable energy sources.

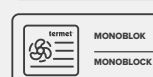
Responsibility

Responsibility is not just a statement to us. We are aware of our role and we work daily on technologies that ensure the longevity of our products and their high energy efficiency. As a manufacturer of heating systems, we take responsibility for the climate, clean air and the living comfort.

We choose warmth of nature



Caring for the environment we live in, we are constantly expanding our product portfolio with devices **based on renewable energy sources**: air-water heat pumps for central heating and hot water.



TERMET HEAT TITANIUM PRO

Heat pumps are not only efficient heating devices but also excellent solutions for cooling indoor spaces. Thanks to advanced technology and versatile operation, heat pumps can effectively provide thermal comfort all year round, both in winter and during hot summer days.

Refrigerant R290 – a natural and ecological refrigerant with very good thermodynamic properties and an extremely low GWP = 3 (Global Warming Potential).

Intelligent defrost – activated only when necessary, ensuring long-lasting operation of the heat pump and reducing heat losses.

ProTect function – to ensure maximum comfort when using the heat pump, we have equipped our device with the innovative ProTect function. Its purpose is to provide advanced protection of the heating installation against propane entering the system in the event of a refrigerant circuit leak. It also effectively prevents propane from accumulating inside the heat pump.

Comfort solutions

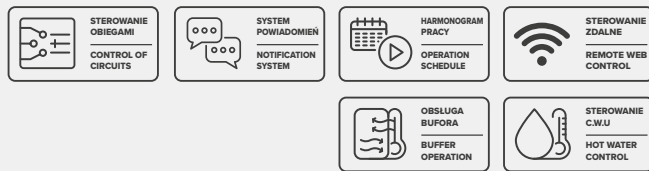
TERMET HEAT TITANIUM PRO

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TERMET HP Multi

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Termet HPmulti control panel manages the heat pump Heat Gold and works as a room regulator. Controller allows to observe and set the parameters online, via mobile app ecoNET.apk or website www.econet24.com.



Easy operating of heat pump via HPmulti regulator:

- touch screen colour display
- control of 3 heating circuits: 1 direct circuit (pump) and two circuits with mixer
- control of domestic hot water tank and circulation pump
- creation of separate timetables for heat pump as a heat source, heating circuits and domestic hot water circuit
- clear and easy-to-use menu
- pump controller with SmartGrid function enables intelligent management of cooperation of the heat pump with PV panels
- intelligent support for additional modules and additional room temperature regulators
- control of additional energy sources such as electrical heater, gas boiler or electric boiler
- possibility to regulate the operation of the system depending on the outdoor temperature (weather function)
- easy software update by memory card
- parental control (touchscreen locking)



TERMET HEAT GOLD

TERMET HEAT GOLD heat pumps, are extremely environmentally friendly heat sources as they use the energy stored in the air.

Our reversible pumps have several functions - they can be used not only for space heating, but also to heat up domestic hot water or, in the summer, for cooling.

HPmulti controller and ecoNET300 internet module included with the pump allow you to manage the operation of the device via free app. This gives you full control over the operation of your pump and no costs for additional equipment.

The FULL inverter technology allows the unit's operation to adapt smoothly to temperature fluctuations, guaranteeing high heat comfort and nature-friendly heating.

More savings can be made by taking advantage of variable tariffs, using **SmartGrid function**, which enables smart cooperation of pumps with PV panels.



EcoNET mobile app is available for iOS and Android.

Smart control

TERMET HP MULTI

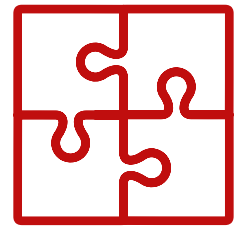


Economical choice

TERMET HEAT GOLD

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Termet Comfort System



During the designing process of our devices, we think systemically. We care about providing complex solutions for efficient house heating. Apart from gas boilers and heat pumps, we offer additional accessories and mobile control systems.



Suitability and high-efficiency of heating are guaranteed with system-matched products.

Comfort and savings

In order to effectively manage heating in single-family houses and larger buildings, it is recommended to divide the heating into several independent zones, especially when using traditional radiators in combination with underfloor heating. This allows you to increase the comfort of the heat, while controlling its consumption.

Heating system equipped with Termet multi-zone module enables independent control of two or three heating circuits, e.g. underfloor heating and radiators, and cooperates with all Termet condensing boilers up to 35 kW.


1


Condensing boiler

Top technology appliances for heating and domestic hot water preparation. High efficiency as well as a wide range of modulation make these devices very economical and environmentally friendly.

2


DHW tank

Water tanks for heating and storing hot water are among the most modern solutions for supply of hot water to single and multi-family houses and public buildings with several hot water points. They are characterised by small dimensions, which makes them easy to install, e.g. in small boiler room.

3


Multi-zone separator

Compact solution for connecting two or three heating circuits: low-temperature zone (underfloor heating), high-temperature zone (radiator heating) or optionally another high or low temperature zone via connection kit.

4


Termet Comfort System module

Comfort Module is included in Termet Comfort System set - system for remote managing the temperature in heated rooms.

5


Termet Comfort System individual room controller

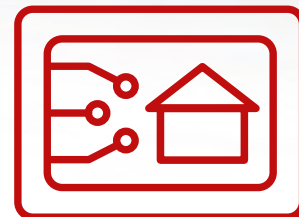
Controller maintains the set temperature in the house, sends a signal to the heating appliance to switch it on or off.

6


Termet Comfort System thermostatic head

Controls the flow of heating medium, depending on heat demand, by regulating the valve opening range.

Smart control



Thanks to **Termet Comfort smart control system** the user gains access to many useful functionalities connected with heating and hot water preparation in the storage tank.



EcoCondens Nex

A



With Termet Comfort System you can increase the energy efficiency of your appliance for heating purposes.

Termet Comfort System is dedicated to condensing boilers equipped with LIN interface:

- Gold Plus II,
 - Termet Apla,
 - Euro Comfort,
 - EcoCondens Nex,
 - Integra Comfort,
 - Solid Comfort,
- and standard boilers with open combustion chamber - MiniMax Eco.

Termet Comfort System app allows you to individually set the temperature at intervals in a weekly cycle.

With the app, you can manage the heating in up to six independent zones and set a priority for one of them.

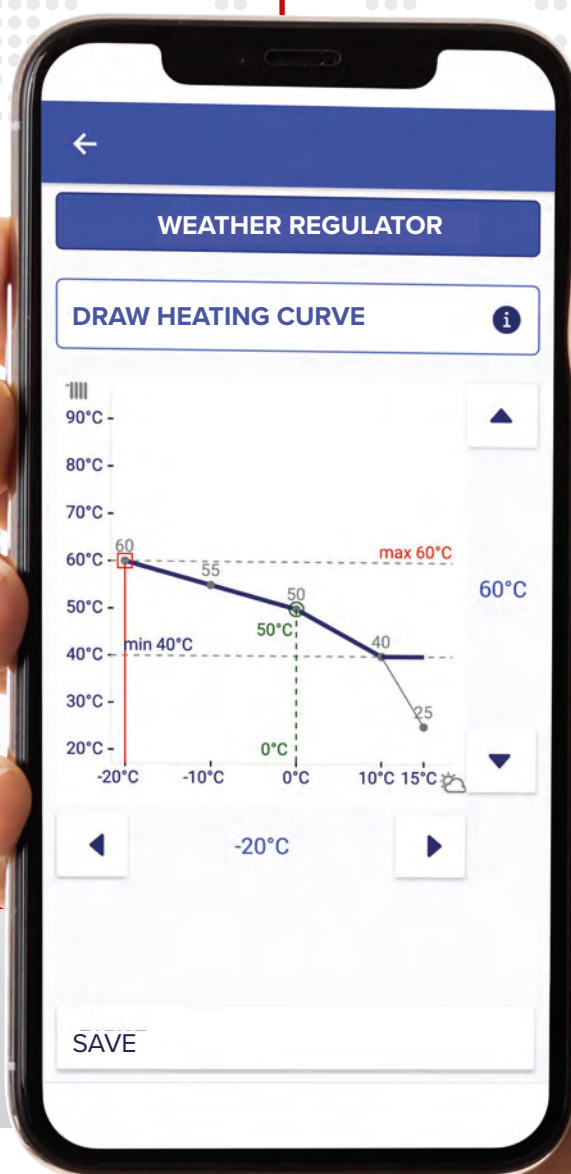
Termet Comfort System app enables:

- monitoring of the unit's operation,
- view of basic operating parameters,
- changing the operation modes,
- programming of operation cycles for domestic hot water tank,
- setting priority for one of 6 heating zones,
- display of boiler error codes.



A+

Remotely monitor and change appliance settings with Termet Comfort System mobile app.



Termet Comfort System mobile app is available for iOS and Android.

From the first design to the final product



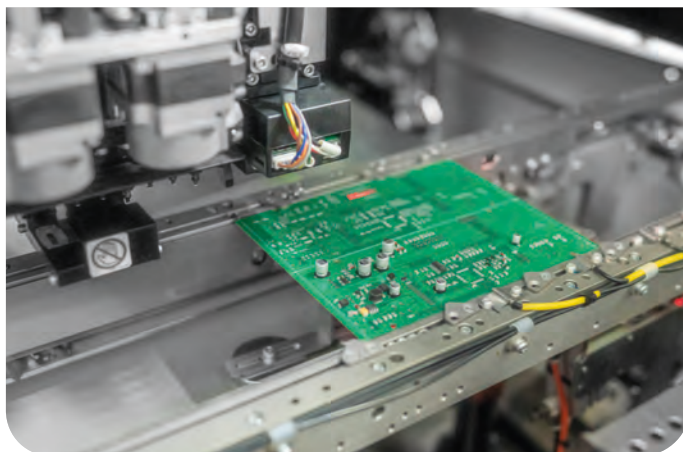
We have been creating with Polish technological thought for over 80 years.

All stages of the production process are fully controlled by Termet and performed in the production plant in Świebodzice.



Products tailored to your needs

Our own research and development facilities with modern test and measurement stands allow us to develop products with the latest trends, to protect the climate and meet the challenges of the future using innovative technologies.



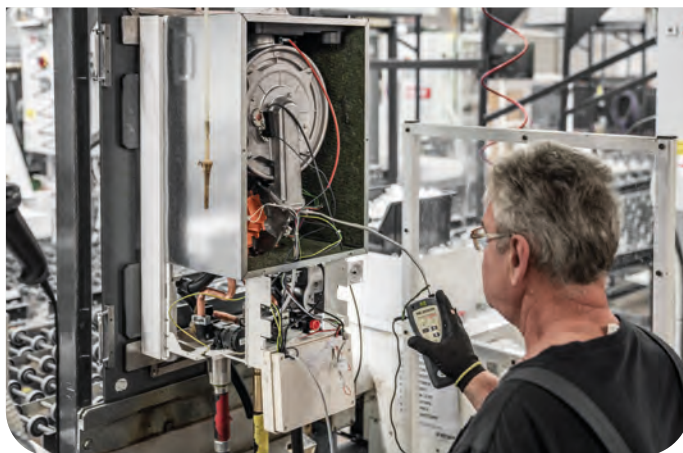
Our own control solutions

Our factory in Świebodzice produces electronic control and automation systems dedicated to Termet devices.



Fully automated processes and modern production lines

Our modern machinery allows us to optimise production processes and increase productivity. It also guarantees orderly material management. Watchmaker's precision developed over the years ensures high quality of workmanship and long-term and failure-free operation of our equipment.



Guarantee of quality and safety

To ensure our products are safe to use, each appliance passes a full quality check on the production line.

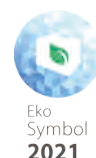


Quality and safety comes first

Quality and safety of our products is ensured by application of integrated quality management system in the production plant, in accordance with international ISO standard.



Numerous industry and consumer awards are proof that Termet products are recognised as leaders in quality and reliability.





The power of experience

One of Termet's greatest advantages is its unique know-how in the production of heating appliances, which we have built up over several decades together with our experienced staff.



Qualifications matter



We invest in know-how and competences of our employees, as they are behind every Termet products. We provide regular trainings to ensure the highest qualifications of our authorized technicians and installers as well as the competences of our sales staff in distribution centres.

Qualified staff of engineers

We have our own design office and specialized staff of designers and technologists, who not only create new product but also take care of their constant development, following the latest market trends.

Professional service support

We educate installers and service technicians, we share knowledge on available technologies and our products, developing competences of our specialists.

Customer service at the highest level

Our heating specialists provide professional customer service and product advice. We ensure that our products are always tailored to the needs of our customers.



Modern training center

Termet training center in Świebodzice is one of the most modern and best equipped center in Poland. All devices in the room are connected to working heating system.

We focus on practice

Specialized training stations enable active participation in workshops by simulating situations that may occur during the installation or service.

01.

Heat pumps for Central Heating and Domestic Hot Water



Termet Heat Titanium Pro

- **heat pump tested in an accredited laboratory**
- innovative reversible heat pump for heating and cooling
- monoblock design allows easy installation without requiring f-gas certified installer
- Mitsubishi scroll inverter compressor specially optimized for propane refrigerant
- Uses natural refrigerant – propane (R290) with excellent thermodynamic properties
- Refrigerant with ultra-low GWP=3 (Global Warming Potential)
- housing made of weather-resistant sheet metal
- Fan rotor made in HyBlade technology combining strong aluminum core with aerodynamically optimized plastic blade shape
- Electronic expansion valve providing precise control of refrigerant circuit and heat pump capacity
- High water temperature at the outlet (over 65 °C) perfect for radiator systems
- Intelligent defrost control allowing for long uninterrupted operation and reduced heat losses
- ProTect – innovative safety system dedicated to propane heat pumps
- Easy control over heating system thanks to HP Multi regulator and touch-based color display
- Management of 3 independent heating circuits and DHW tank without requiring any additional modules
- Remote control via the Internet with xCloud module
- HPMulti regulator and xCloud module included with the heat pump

ProTect is innovative safety system dedicated to propane based heat pumps. It offers additional protection against ingress of propane into the heating system in case of heat exchanger damage. You can rest easy knowing your heating system is fully protected.



TECHNICAL FEATURES		TERMET HEAT TITANIUM PRO 8	TERMET HEAT TITANIUM PRO 12	TERMET HEAT TITANIUM PRO 15	TERMET HEAT TITANIUM PRO 18
CH circuit	Seasonal space heating energy efficiency class for [A7/W35*]	A++	A++		
	Seasonal space heating energy efficiency class for [A7/W55*]	A++	A++		
	Heating power [A7/W35*]	8,4 kW	10,7 kW		
	COP [A7/W35*]	4,5	4,1		
	Heating power [A7/W55*]	8,4 kW	10,0 kW		
	COP [A7/W55*]	2,8	2,6		
Temperature range of the heating medium		20-55 °C (without peak source) 20-75 °C (with peak source)**			
Cooling	Cooling power [A35/W18*]	5,0 kW	7,6 kW		
	EER [A35/W18*]	2,6	2,2		
Other parameters	Refrigerant	R290 (GWP 3)	R290 (GWP 3)		
	Amount of refrigerant in the system	1,5 kg	1,7 kg		
	Ambient temperature during operation	-25~43°C	-25~43°C		
	Sound power level L _{wa}	64 dB	64 dB		
	Power supply	400 V, 50Hz 3~N/PE	400 V, 50 Hz 3~N/PE		
	IP degree (protection level)	IPX4D	IPX4D		
	Height x width x depth	1500 x 1150 x 620 mm	1500 x 1150 x 620 mm		
Net weight		157 kg	160 kg		
Control		HPMulti controller and xCLOUD internet module included with the heat pump			

*A- air temperature; W- water temperature at the outlet of the heat pump

** - the peak heat source is not part of the heat pump equipment

The heat pump contains flammable refrigerant propane R290 classified in group A3. The refrigerant circuit is hermetically closed.

POMPY CIEPŁA TERMET HEAT TITANIUM PRO

Catalogue number	Trade name	Dimensions	Power	Catalogue price EUR without VAT
WPP 8800 00 00 00/EU1T	TERMET HEAT TITANIUM PRO 8	1500 x 1150 x 620 mm	8 kW	6 949,00
WPP 8801 00 00 00/EU1T	TERMET HEAT TITANIUM PRO 12	1500 x 1150 x 620 mm	12 kW	7 449,00
WPP 8802 00 00 00/EU1T	TERMET HEAT TITANIUM PRO 15		15 kW	in the offer from Q2 2026
WPP 8803 00 00 00/EU1T	TERMET HEAT TITANIUM PRO 18		18 kW	in the offer from Q3 2026

EQUIPMENT FOR TERMET HEAT TITANIUM PRO PUMPS (included)

Trade name	Description	Catalogue price EUR without VAT	Picture
HPmulti regulator	Easy operating of heat pump via HPmulti regulator: • touch screen colour display • control of 3 heating circuits: 1 direct circuit (pump) and two circuits with mixer • control of domestic hot water tank and circulation pump • creation of separate timetables for heat pump as a heat source, heating circuits and domestic hot water circuit • clear and easy-to-use menu • intelligent support for additional modules and additional room temperature regulators • control of additional energy sources such as electrical heater, gas boiler or electric boiler • possibility to regulate the operation of the system depending on the outdoor temperature (weather function) • easy software update by memory card • parental control (touchscreen locking) • control of cascade of heat pumps	included with the heat pump	
xCLOUD Internet module	remote control and monitoring of heat pump operating parameters via website or by application (Adroid and iOS)	included with the heat pump	

ACCESSORIES FOR TERMET TITANIUM PRO PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT	Picture
T 9900 00 12 00	ecoMAX360B1 Module for additional heating circuits	239,00	

Set: Termet Heat Titanium Pro heat pump + T-BOX 13 PG HP



SET 1 - TERMET HEAT TITANIUM PRO 8 HEAT PUMP + T-BOX 13 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPXH 8800 00 000/EU2T	WPP 8800 00 00 00/EU1T	Termet Heat Titanium Pro 8 heat pump	7 798,55
	WHB 8814 00 00 00/EU3	T-BOX 13 PG HP	

SET 2 - TERMET HEAT TITANIUM PRO 12 HEAT PUMP + T-BOX 13 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPXH 8801 00 000/EU2T	WPP 8801 00 00 00/EU1T	Termet Heat Titanium Pro 12 heat pump	8 114,75
	WHB 8814 00 00 00/EU3	T-BOX 13 PG HP	

Set: Termet Heat Titanium Pro heat pump + T-BOX 13 PRO PG HP



SET 1 - TERMET HEAT TITANIUM PRO 8 HEAT PUMP + T-BOX 13 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPXP 8800 00 000/EU2T	WPP 8800 00 00 00/EU1T	Termet Heat Titanium Pro 8 heat pump	7 903,95
	WHB 8816 00 00 00/EU3	T-BOX 13 PRO PG HP	

SET 2 - TERMET HEAT TITANIUM PRO 12 HEAT PUMP + T-BOX 13 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPXP 8801 00 000/EU2T	WPP 8801 00 00 00/EU1T	Termet Heat Titanium Pro 12 heat pump	8 325,55
	WHB 8816 00 00 00/EU3	T-BOX 13 PRO PG HP	

Set: Termet Heat Titanium Pro heat pump + T-BLOCK 13 PG HP



SET 1 - TERMET HEAT TITANIUM PRO 8 HEAT PUMP + T-BLOCK 13 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPBH 8800 00 000/EU2T	WPP 8800 00 00 00/EU1T	Termet Heat Titanium Pro 8 heat pump	9 695,75
	WHB 8830 00 00 00/EU3	T-BLOCK 13 PG HP	

SET 2 - HEAT PUMP TERMET HEAT TITANIUM PRO 12 + T-BLOCK 13 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPBH 8801 00 000/EU2T	WPP 8801 00 00 00/EU1T	Termet Heat Titanium Pro 12 heat pump	10 011,95
	WHB 8830 00 00 00/EU3	T-BLOCK 13 PG HP	

Set: Termet Heat Titanium Pro heat pump + T-BLOCK 13 PRO PG HP



SET 1 - HEAT PUMP TERMET HEAT PLATINUM 8 EVI/DC + T-BLOCK 13 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPBP 8800 00 000/EU2T	WPP 8800 00 00 00/EU1T	Termet Heat Titanium Pro 8 heat pump	9 906,55
	WHB 8831 00 00 00/EU3	T-BLOCK 13 PRO PG HP	

SET 2 - HEAT PUMP TERMET HEAT PLATINUM 13 EVI/DC + T-BLOCK 13 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPBP 8801 00 000/EU2T	WPP 8801 00 00 00/EU1T	Termet Heat Titanium Pro 12 heat pump	10 222,75
	WHB 8831 00 00 00/EU3	T-BLOCK 13 PRO PG HP	

Termet Heat Gold

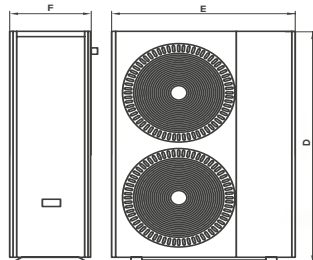
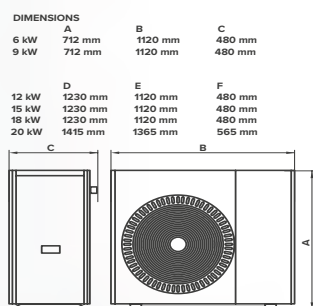
- modern reversible heat pump for space heating and cooling
- monoblock construction
- outdoor installation
- **high performance Mitsubishi inverter compressor**
- electronic expansion valve EEV – precise control of refrigeration system
- low noise fan
- compressor powered by environmentally friendly refrigerant R32 with low GWP=675
- housing made of weather-resistant sheet metal
- possibility to cooperate with PV panels thanks to the SmartGrid function
- easy control of the pump via HPmulti controller
- possibility of remote control and monitoring of heat pump operating parameters thanks to ecoNET300 Internet module

Standard equipment:

- built-in outdoor temperature sensor
- NTC sensor of sanitary water
- buffer temperature sensor



DIMENSIONS



TPP 9910 00 00 00/PL, TPP 9900 00 00 00/PL



TPP 9901 00 00 00/PL, TPP 9902 00 00 00/PL, TPP 9903 00 00 00/PL, TPP 9904 00 00 00/PL

TECHNICAL FEATURES	9	12	15	18
Seasonal space heating energy efficiency class for [A7/W35*]	A+++	A+++	A+++	A+++
Heating power [A7/W35*]	8,8 kW	12,0 kW	17,6 kW	22,1 kW
COP [A7/W35*]	4,5	4,6	4,4	4,3
Cooling power [A35/W18*]	6,80 kW	9,50 kW	11,6 kW	13,90kW
Ambient temperature during operation	-25~43°C	-25~43°C	-25~43°C	-25~43°C
IP degree (protection level)	IPX4	IPX4	IPX4	IPX4
Power supply	230 V /1 phase/50 Hz	230 V /1 phase/50 Hz	400 V /3 phases/50 Hz	400 V /3 phases/50 Hz
Height x width x depth	712x1120x480 mm	1230x1120x480 mm	1230x1120x480 mm	1230x1120x480 mm
Weight	80 kg	110 kg	117 kg	128 kg
Sound power level L _{wa}	64 dB	65 dB	66 dB	69 dB
Refrigerant	R32 (GWP 675)	R32 (GWP 675)	R32 (GWP 675)	R32 (GWP 675)
Amount of refrigerant in the system	1,2 kg	2,1 kg	2,3 kg	2,3 kg

*A- air temperature; W- water temperature at the heat pump outlet

** Input power and input current depend on connection of internal heater on separate or common phase with heat pump

Heat pump contains fluorinated greenhouse gases covered by the Kyoto Protocol. Refrigerant circuit is hermetically sealed.

HEAT PUMP

Catalogue number	Trade name	Dimensions	Power	Catalogue price EUR without VAT
TPP 9900 00 00 00/PL	TERMET HEAT GOLD 9 DC	712x1120x480 mm	9 kW	4 249,00
TPP 9901 00 00 00/PL	TERMET HEAT GOLD 12 DC	1230x1120x480 mm	12 kW	5 329,00
TPP 9902 00 00 00/PL	TERMET HEAT GOLD 15 DC	1230x1120x480 mm	15 kW	7 449,00
TPP 9903 00 00 00/PL	TERMET HEAT GOLD 18 DC	1230x1120x480 mm	18 kW	7 999,00

* equipped with electric heater

EQUIPMENT FOR TERMET HEAT GOLD PUMPS (included)

Trade name	Description	Catalogue price EUR without VAT	Picture
HPmulti regulator	Easy operating of heat pump via HPmulti regulator: • touch screen colour display • control of 3 heating circuits: 1 direct circuit (pump) and two circuits with mixer • control of domestic hot water tank and circulation pump • creation of separate timetables for heat pump as a heat source, heating circuits and domestic hot water circuit • clear and easy-to-use menu • pump controller with SmartGrid function enables intelligent management of cooperation of the heat pump with PV panels • intelligent support for additional modules and additional room temperature regulators • control of additional energy sources such as electrical heater, gas boiler or electric boiler • possibility to regulate the operation of the system depending on the outdoor temperature (weather function) • easy software update by memory card • parental control (touchscreen locking) • control of cascade of heat pumps	included with the heat pump	
ecoNET300 Internet module	Possibility of remote control and monitoring of heat pump operating parameters via website www.econet24.com or by application (Adroid and iOS): • ecoNET.apk • ecoNET.app	included with the heat pump	

ACCESSORIES FOR TERMET HEAT GOLD PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT	Picture
T 9900 00 10 00	eSTER_x90 Room panel with room thermostat function	289,00	
T 9900 00 11 00	eSTER_x40 Wireless room thermostat, two-way radio transmission	179,00	
T 9900 00 12 00	ecoMAX360B1 Module for additional heating circuits	239,00	
T 9900 00 13 00	CT-10 2mb Direct heating circuit sensor	17,00	

Set: Termet Heat Gold heat pump + T-BOX PG HP



SET 2 - HEAT PUMP TERMET HEAT GOLD 9 DC + T-BOX 13 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPMP 9900 00 000/EU-2	TPP 9900 00 00 00/PL	Termet Heat Gold 9 DC heat pump	5 329,00
	WHB 8814 00 00 00/EU2	T-BOX 13 PG HP	

SET 3 - HEAT PUMP TERMET HEAT GOLD 12 DC + T-BOX 13 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPMP 9901 00 000/EU-3	TPP 9901 00 00 00/PL	Termet Heat Gold 12 DC heat pump	6 399,00
	WHB 8814 00 00 00/EU2	T-BOX 13 PG HP	

SET 4 - HEAT PUMP TERMET HEAT GOLD 15 DC + T-BOX 18 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPMP 9902 00 000/EU-4	TPP 9902 00 00 00/PL	Termet Heat Gold 15 DC heat pump	8 499,00
	WHB 8815 00 00 00/EU2	T-BOX 18 PG HP	

Set: Termet Heat Gold heat pump + T-BOX PRO HP



SET 2 - HEAT PUMP TERMET HEAT GOLD 9 DC + T-BOX 13 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPM 9900 00 00 00/EU-2	TPP 9900 00 00 00/PL	Termet Heat Gold 9 DC heat pump	5 549,00
	WHB 8816 00 00 00/EU2	T-BOX 13 PRO PG HP	

SET 3 - HEAT PUMP TERMET HEAT GOLD 12 DC + T-BOX 13 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPM 9901 00 00 00/EU-3	TPP 9901 00 00 00/PL	Termet Heat Gold 12 DC heat pump	6 599,00
	WHB 8816 00 00 00/EU2	T-BOX 13 PRO PG HP	

SET 4 - HEAT PUMP TERMET HEAT GOLD 15 DC + T-BOX 18 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPM 9902 00 00 00/EU-4	TPP 9902 00 00 00/PL	Termet Heat Gold 15 DC heat pump	8 699,00
	WHB 8817 00 00 00/EU2	T-BOX 18 PRO PG HP	

Set: Termet Heat Gold heat pump + T-BLOCK 13 PG HP



SET 1 - HEAT PUMP TERMET HEAT GOLD 9 DC + T-BLOCK 13 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPGH 9900 00 000/EU2	TPP 9900 00 00 00/PL	Termet Heat Gold 9 DC heat pump	7 500,00
	WHB 8830 00 00 00/EU2	T-BLOCK 13 PG HP	

SET 2 - HEAT PUMP TERMET HEAT GOLD 12 DC + T-BLOCK 13 PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPGH 9901 00 000/EU2	TPP 9901 00 00 00/PL	Termet Heat Gold 12 DC heat pump	8 400,00
	WHB 8830 00 00 00/EU2	T-BLOCK 13 PG HP	

Set: Termet Heat Gold heat pump + T-BLOCK 13 PRO PG HP



SET 1 - HEAT PUMP TERMET HEAT GOLD 9 DC + T-BLOCK 13 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPGP 9900 00 000/EU2	TPP 9900 00 00 00/PL	Termet Heat Gold 9 DC heat pump	7 600,00
	WHB 8831 00 00 00/EU2	T-BLOCK 13 PG HP	

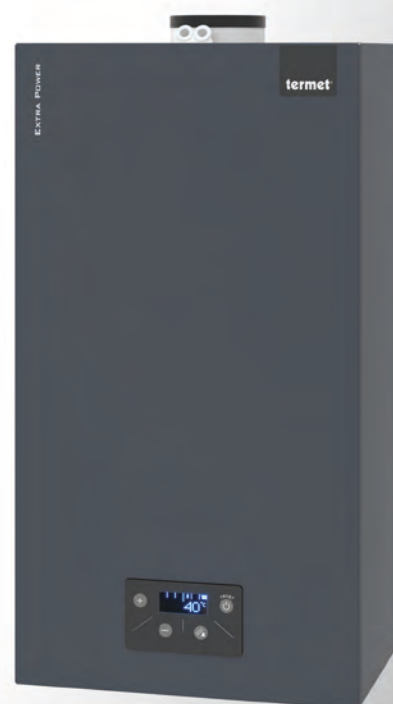
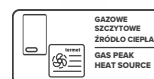
SET 2 - HEAT PUMP TERMET HEAT GOLD 12 DC + T-BLOCK 13 PRO PG HP

Package number	Catalogue number	Trade name	Catalogue price EUR without VAT
WPGP 9901 00 000/EU2	TPP 9901 00 00 00/PL	Termet Heat Gold 12 DC heat pump	8 500,00
	WHB 8831000000/EU2	T-BLOCK 13 PG HP	

Extra Power

- gas peak heat source for heat pumps
- peak heat source dedicated to support range of Termet Heat air-to-water heat pumps
- possible operation with other heat pumps (after checking compatibility requirements in instruction manual)
- ideal support for the heat pump, especially during periods of increased demand for heat
- could be easily added to existing installation - does not need to be installed during heat pump assembly
- the device includes a bypass assembly regulating the flow of heating water and adjustment to the characteristics of the heating system
- could operate with supply of natural gas 2E-G20 or liquefied 3P-G31 (technical propane)
- low electrical power required for operation (approx. 70 W)
- compact dimensions: height 775 mm, width 400 mm, depth 310 mm

The device cannot work as an independent heating unit, only as a heat pump auxiliary heat source



SYSTEM BOILERS

TECHNICAL FEATURES		20
CH circuit 	Seasonal space heating energy efficiency class	A
	Heat output	20 kW
	Seasonal space heating energy efficiency [η_s]	95 %
	Annual energy consumption (Q_{HE})	38,1 GJ
	Heat output (at temp. 50/30°C)	3,7-21,0 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	~108 %
	Max. water pressure	3 bar
	Annual fuel consumption (AFC)	-
	Sound power level L_{wa}	48 dB
	Emission of NO_x	35 mg/kWh
Chimney duct connection		Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80 mm
Power supply		~230 V / 50 Hz
Power consumption		70 W
Gas connection		3/4 inch
Water connection		1 inch
Height x width x depth		775 x 400 x 310 mm
Weight		29,0 kg



termet®

GAS PEAK HEAT SOURCE FOR HEAT PUMPS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 58S1 00 00 00/EUFT	EXTRA POWER 20*	775 x 400 x 310	3,7-21,0 kW	2H-G20	check the price list for available gases	779,00

* The device cannot work as an independent heating unit, only as a heat pump auxiliary heat source

** Heat output at 50/30°C

Termet Hydro 300



- built-in 300-litre tank made of high quality stainless steel
- installed inside the building
- quick and easy installation
- high quality components
- easy-to-use control panel with a clear display
- high COP (up to 4.12)
- water temperature up to 70°C (thanks to built-in heater)
- anti-legionella function
- tank with two coils allows connecting external heat source, e.g. a condensing boiler
- tank corrosion protection of by a titanium anode
- low heat losses thanks to insulation made of dense polyurethane foam
- built-in 2 kW electric heater
- highly efficient and durable Panasonic compressor
- refrigerant R134a
- condenser placed inside the water tank providing effective water heating
- air inlet protected by a mesh filter
- quiet running fan with noise-reducing vanes
- clear, color display providing view of all operating states



Domestic hot water heat pump with built-in tank

TECHNICAL PARAMETERS

Water heating energy efficiency class	A+
Total capacity of the tank	300 liters
Average thermal output	2,8 kW
COP coefficient	~4,12
Domestic water temperature (factory setting)	55°C
Domestic water temperature (heat pump operation only)	60°C
Domestic water temperature (heat pump operation + electric heater)	70°C
Outdoor temperature range	-7 ÷ +43°C
Air flow through the heat pump	450 m³/h
Air duct average	150 mm
Fan pressure	60 Pa
Cold water connection and hot water outlet	¾"
Additional electric heater	2 kW
Additional coil	1,5 m²
Sound power	59 dB
Supply type	230/50 V/Hz
Electric power consumption	700 W (0,7 kW)
Current/Start-up	3,2/6,0 A
Refrigerant /GWP	R134a/1430
Refrigerant quantity	1,1 kg
Device weight	110 kg
Dimensions (height x diameter)	1900x650 mm

Test conditions according to EN16147: air temperature 7°C, humidity 60%, cold water inlet temperature 10°C, target temperature 55°C
 The heat pump contains fluorinated greenhouse gases covered by the Kyoto protocol. The refrigerant circuit is hermetically sealed.

HEAT PUMPS TERMET HYDRO

Catalogue number	Trade name	Dimensions (height x diameter)	Catalogue price EUR without VAT
TPP 9883 00 00 00/EU	TERMET HYDRO 300	1900x650 mm	2 449,00

Buffers Termet Energy for heat pumps

- designed to work with heat pumps
- ideal for storing heating water (central heating)
- ensures stable operation of the heat pump by reducing the number of compressor starts, which reduces power consumption and extends its service life
- easy to install thanks to compact dimensions
- energy efficiency class C
- side placement of connectors
- possibility of connecting several heat sources
- made of high-quality steel
- corrosion resistance
- high quality thermal insulation in the form of polyurethane foam
- insulation thickness 50 mm
- possibility of connecting of an electric heater
- equipped with an air vent connection
- aesthetic cover made of polyethylene
- maximum operating temperature 95°C
- maximum working pressure 6 bar

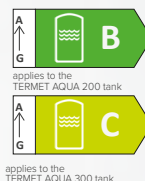


Catalogue number	Trade name	Capacity [dm ³]	Catalogue price EUR without VAT
T 9303 00 00 00	Central heating buffer tank 100 l without coil type TERMET ENERGY 100	100	589,00
T 9304 00 00 00	Central heating buffer tank 200 l without coil type TERMET ENERGY 200	200	749,00
T 9305 00 00 00	Central heating buffer tank 300 l without coil type TERMET ENERGY 300	300	899,00

Domestic hot water tanks

Termet Aqua for heat pumps

- designed to work with heat pumps
- hot water tanks equipped with a double-wound coil, which ensures a large heat exchange surface and proper heat reception from the heat pump
- threaded socket ensuring dimensional accuracy and tightness of connections
- ideal for storing and heating of domestic hot water
- easy to install
- made of high-quality steel, covered with enamel on the inside, which ensures high protection against corrosion (enameled in accordance with DIN 4753-3)
- fully covered with enamel connectors
- equipped with thermometer and temperature sensor cover
- large inspection port enabling easy cleaning and checking the condition of the tank
- possibility of connecting of an electric heater
- high quality thermal insulation in the form of polyurethane foam
- insulation thickness 50 mm
- aesthetic cover made of polyethylene
- equipped with a magnesium anode
- maximum temperature of hot water 95°C
- maximum pressure 10 bar
- hygienic certificate



Catalogue number	Trade name	Capacity [dm ³]	Coil area	Catalogue price EUR without VAT
T 9306 00 00 00	Domestic hot water tank with double coiled coil 200 l type TERMET AQUA 200 energy efficiency class B	200	2,53 m ²	1 439,00
T 9307 00 00 00	Domestic hot water tank with double coiled coil 300 l type TERMET AQUA 300 energy efficiency class C	300	3,71 m ²	1 799,00

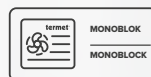
02.

T-BOX

hydraulic module



T-BOX hydraulic module for heat pumps



- designed to work with monoblock air-to-water heat pumps;
- all necessary components are placed in single space- saving housing;
- compact dimensions for installation even in small rooms;
- elegant graphite-colored housing, resistant to corrosion and moisture;
- greatly simplifies installation and reduces installation time;
- safe to use through numerous safety features;
- installer-friendly design with easy access to all components (from the front of the unit);
- components from reputable manufacturers, ensure long life of the device;
- available in several configurations, making it suitable to the requirements of almost any installation

The T-BOX is equipped with:

- buffer circulation pump to ensure adequate water flow in the system on the buffer side
- expansion vessel of the central heating system to protect the system against pressure increase
- three-way switching valve KVS flow coefficient 8,4 m³/h
- electric heater as a peak heat source to ensure thermal comfort even in the most severe temperatures
- magnetic filter protecting the heat pump and the installation against impurities
- safety components
- pressure gauge for convenient pressure control



T-BOX HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WHB 8822 00 00 00/EU1	T-BOX 13 P basic version without control, without electric heater dedicated to heat pumps up to 13 kW (A7/W35)	1 439,00

T-BOX HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WHB 8814 00 00 00/EU1	T-BOX 13 PG basic version without control, with electric heater dedicated to heat pumps up to 13 kW (A7/W35)	1 549,00

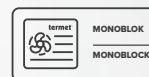
T-BOX HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WHB 8823 00 00 00/EU1	T-BOX 18 P basic version without control, without electric heater dedicated to heat pumps up to 18 kW (A7/W35)	1 549,00

T-BOX HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WHB 8815 00 00 00/EU1	T-BOX 18 PG basic version without control, with electric heater dedicated to heat pumps up to 18 kW (A7/W35)	1 649,00

T-BOX PRO hydraulic module for heat pumps



- designed to work with monoblock air-to-water heat pumps;
- all necessary components are placed in single space-saving housing;
- compact dimensions for installation even in small rooms;
- elegant graphite-colored housing, resistant to corrosion and moisture;
- greatly simplifies installation and reduces installation time;
- safe to use through numerous safety features;
- installer-friendly design with easy access to all components (from the front of the unit);
- components from reputable manufacturers, ensure long life of the device;
- available in several configurations, making it suitable to the requirements of almost any installation

The T-BOX PRO is equipped with:

- buffer circulation pump to ensure adequate water flow in the system on the buffer side
- expansion vessel of the central heating system to protect the system against pressure increase
- three-way switching valve KVS flow coefficient 8,4 m³/h
- electric heater as a peak heat source to ensure thermal comfort even in the most severe temperatures
- magnetic filter protecting the heat pump and the installation against impurities
- safety components
- pressure gauge for convenient pressure control
- electricity meter (applies to PRO version)
- flow meter (applies to PRO version)



T-BOX PRO HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WHB 8824 00 00 00/EU1	T-BOX 13 PRO P extended version without control, without electric heater dedicated to heat pumps up to 13 kW (A7/W35)	1 649,00

T-BOX PRO HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WHB 8816 00 00 00/EU1	T-BOX 13 PRO PG extended version without control, with electric heater dedicated to heat pumps up to 13 kW (A7/W35)	1 749,00

T-BOX PRO HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WHB 8825 00 00 00/EU1	T-BOX 18 PRO P extended version without control, without electric heater dedicated to heat pumps up to 18 kW (A7/W35)	1 749,00

T-BOX PRO HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

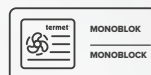
Catalogue number	Trade name	Catalogue price EUR without VAT
WHB 8817 00 00 00/EU1	T-BOX 18 PRO PG extended version without control, with electric heater dedicated to heat pumps up to 18 kW (A7/W35)	1 799,00

03.

T-BLOCK hydraulic module with built-in DHW tank



T-BLOCK hydraulic module with built-in DHW tank



- designed for cooperation with monoblock air-to-water heat pumps
- all necessary components placed in one housing,
- housing resistant to corrosion and moisture
- space saving solution - no need for a classic boiler room
- significantly simplifies and shortens installation time and reduces the possibility of installation errors
- installer-friendly design thanks to easy access to all components
- top-class components allowing long lifespan of the device
- peak heat source in the form of a 3-phase 6 kW electric heater (2+2+2)
- tank corrosion protection by a magnesium anode
- numerous safeguards against excessive pressure increase, including expansion vessels for central heating and domestic hot water, a safety valve for central heating with an opening pressure of 3 bar and a safety valve for domestic hot water with an opening pressure of 6 bar

T-BLOCK equipment:

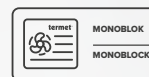
- 182-litre domestic hot water tank equipped with a double-wound coil with a surface area of 2.53 m², which ensures a large heat exchange surface and good heat transfer from the heat pump
- central heating circulation pump
- domestic hot water circulation pump
- electric heater as a peak source ensuring thermal comfort even in the coldest weather
- three-way switching valve - KVS flow rate 8.4 m³/h
- magnetic filter - protecting the heat pump and the installation against contamination
- air vent
- pressure gauge ensuring convenient pressure control
- expansion vessel of the central heating system protecting the central heating installation against pressure increase
- expansion vessel of the domestic hot water system protecting the domestic hot water installation against pressure increase
- rollers facilitating the movement of the device
- **water connections available in the upper part of the T-Block:**
 - supply from the heat pump G 1"
 - return to the heat pump G 1"
 - supply to the buffer G 1"
 - return from the buffer G 1"
 - inlet for cold domestic water G 3/4"
 - outlet for hot domestic water G 3/4"
 - inlet for circulation of hot domestic water G 3/4"



T-BLOCK HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WHB883000000/EU1	T-BLOCK 13 PG basic version without control dedicated to heat pumps up to 13 kW (A7/W35)	3 889,83

T-BLOCK hydraulic module with built-in DHW tank



- designed for cooperation with monoblock air-to-water heat pumps
- all necessary components placed in one housing,
- housing resistant to corrosion and moisture
- space saving solution - no need for a classic boiler room
- significantly simplifies and shortens installation time and reduces the possibility of installation errors
- installer-friendly design thanks to easy access to all components
- top-class components allowing long lifespan of the device
- peak heat source in the form of a 3-phase 6 kW electric heater (2+2+2)
- tank corrosion protection by a magnesium anode
- numerous safeguards against excessive pressure increase, including expansion vessels for central heating and domestic hot water, a safety valve for central heating with an opening pressure of 3 bar and a safety valve for domestic hot water with an opening pressure of 6 bar

T-BLOCK equipment:

- 182-litre domestic hot water tank equipped with a double-wound coil with a surface area of 2.53 m², which ensures a large heat exchange surface and good heat transfer from the heat pump
- central heating circulation pump
- domestic hot water circulation pump
- electric heater as a peak source ensuring thermal comfort even in the coldest weather
- three-way switching valve - KVS flow rate 8.4 m³/h
- magnetic filter - protecting the heat pump and the installation against contamination
- air vent
- pressure gauge ensuring convenient pressure control
- expansion vessel of the central heating system protecting the central heating installation against pressure increase
- expansion vessel of the domestic hot water system protecting the domestic hot water installation against pressure increase
- rollers facilitating the movement of the device
- electricity meter (for T-Block PRO version)
- flow meter (for T-Block PRO version)
- **water connections available in the upper part of the T-Block:**
 - supply from the heat pump G 1"
 - return to the heat pump G 1"
 - supply to the buffer G 1"
 - return from the buffer G 1"
 - inlet for cold domestic water G 3/4"
 - outlet for hot domestic water G 3/4"
 - inlet for circulation of hot domestic water GZ 3/4"



T-BLOCK HYDRAULIC MODULE (WITHOUT CONTROL) FOR MONOBLOCK HEAT PUMPS

Numer katalogowy	Nazwa produktu	Catalogue price EUR without VAT
WHB883100000/EU1	T-BLOCK 13 PRO PG extended version without control dedicated to heat pumps up to 13 kW (A7/W35)	4 049,73

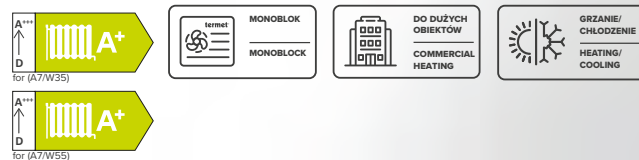
04.

High power heat pumps



Termet Heat Power

- modern reversible heat pump with heating and cooling function
- monoblock design
- installation outside the building
- electronic expansion valve ensuring excellent control of the refrigerant temperature and higher efficiency of the heat pump
- quiet and highly efficient axial fan
- vertically placed air outlet reducing noise
- Extremely durable Copeland scroll compressor
- EVI direct vapor injection technology ensuring effective heating even at low outdoor temperatures
- casing made of materials resistant to weather conditions
- works in cascade systems (maximum 5 units)
- easy control of the device's operation using the HPmulti regulator - the regulator is equipped with a color touch display
- controlling and monitoring the operating parameters of the heat pump via the Internet using the ecoNET300 module
- HPmulti regulator and ecoNET300 module included with the heat pump



TECHNICAL FEATURES		35	45	70
Central heating	Seasonal space heating energy efficiency class [A7/W35*]	A+	A+	A+
	Seasonal space heating energy efficiency class [A7/W55*]			
	Rated heating power [A7/W35*]	32,89 kW	42,25 kW	65,04 kW
	Maximum heating power [A12/W35*]	38,07 kW	49,23 kW	75,69 kW
	COP [A7/W35*]	4,17	4,16	4,18
	COP [A7/W55*]	2,79	2,80	2,78
	SCOP [W35*]	3,24	3,11	2,97
	Maximum temperature (CH circuit)	60°C	60°C	60°C
	Maximum temperature (DHW circuit)	55°C	55°C	55°C
Other parameters	Compressor	1 compressor scroll Copeland	1 compressor scroll Copeland	2 compressor scroll Copeland
	Expansion valve	Electronic expansion valve		
	Fan	quiet, highly efficient axial fan		
	Number of fans	1	2	2
	Defrosting	Yes	Yes	Yes
	Low/high pressure protection	Yes/Yes	Yes/Yes	Yes/Yes
	Refrigerant	R407C (GWP 1774)	R410A (GWP 2088)	R407C (GWP 1774)
	Refrigerant amount	4,2 kg	7,0 kg	8,4 (2x4,2) kg
	Ambient temperature range	-25~43°C	-25~43°C	-25~43°C
	Sound power level	65 dB	65 dB	68 dB
	IP	IPX4	IPX4	IPX4
	Power supply	400 V 3 phase/50 Hz	400 V 3 phase/50 Hz	400 V 3 phase/50 Hz
	Max. input current	25,5 A	35,3 A	51,0 A
	Height x width x depth	1850x950x1100 mm	1865x1680x950 mm	1850x1847x1100 mm
	Net weight	380 kg	440 kg	760 kg

A- air temperature; W- water temperature at the heat pump outlet

Heat pump contains fluorinated greenhouse gases covered by the Kyoto Protocol. Refrigerant circuit is hermetically sealed.

TERMET HEAT POWER HEAT PUMPS

Catalogue number	Trade name	Dimensions	Power	Catalogue price EUR without VAT
TPP 9911 00 00 00	TERMET HEAT POWER 35	1850x950x1100 mm	35 kW	14 999,00
TPP 9912 00 00 00	TERMET HEAT POWER 45	1865x1680x950 mm	45 kW	16 999,00
TPP 9913 00 00 00	TERMET HEAT POWER 70	1850x1847x1100 mm	70 kW	29 999,00

EQUIPMENT FOR TERMET HEAT POWER PUMPS (included)

Trade name	Description	Catalogue price EUR without VAT	Picture
HPmulti regulator	Easy operating of heat pump via HPmulti regulator: • touch screen colour display • control of 3 heating circuits: 1 direct circuit (pump) and two circuits with mixer • control of domestic hot water tank and circulation pump • creation of separate timetables for heat pump as a heat source, heating circuits and domestic hot water circuit • clear and easy-to-use menu • pump controller with SmartGrid function enables intelligent management of cooperation of the heat pump with PV panels • intelligent support for additional modules and additional room temperature regulators • control of additional energy sources such as electrical heater, gas boiler or electric boiler • possibility to regulate the operation of the system depending on the outdoor temperature (weather function) • easy software update by memory card • parental control (touchscreen locking) • control of cascade of heat pumps	included with the heat pump	
ecoNET300 Internet module	Possibility of remote control and monitoring of heat pump operating parameters via website www.econet24.com or by application (Adroid and iOS): • ecoNET.apk • ecoNET.app	included with the heat pump	

ACCESSORIES FOR TERMET HEAT POWER PUMPS

Catalogue number	Trade name	Catalogue price EUR without VAT	Picture
T 9900 00 10 00	eSTER_x90 Room panel with room thermostat function	289,00	
T 9900 00 11 00	eSTER_x40 Wireless room thermostat, two-way radio transmission	179,00	
T 9900 00 12 00	ecoMAX360B1 Module for additional heating circuits	239,00	
T 9900 00 13 00	CT-10 2mb Direct heating circuit sensor	17,00	

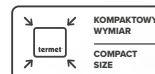
05.

Wall mounted gas condensing boilers



Termet Apla

- Internet control – ability to manage room temperature via smartphone or tablet using the **Termet Comfort System** package
- Heat exchanger with a single coil, ensuring optimal heating medium flow and high heat exchange efficiency
- Cylindrical burner made of high-quality stainless steel, resistant to high temperatures and corrosion
- Compact dimensions of the unit allow installation in non-standard niches and finding the right place for the boiler even in small rooms
- Highly efficient circulation pump (EEL ≤ 0.23) with an automatic air vent
- modulated electronically controlled fan
- Expansion vessel with a capacity of 8 liters, positioned on the side of the boiler for easy access immediately after removing the cover
- Complete safety system
- Compatibility with multi-zone modules for heating systems
- Control panel designed in a modern style, perfectly matching any interior; an intuitive button layout allows quick and convenient management of boiler settings
- connection for room temperature controller with Open-Therm communication
- Possibility to connect a DHW tank thanks to the built-in three-way valve (the DHW tank NTC sensor must be purchased separately) - **applies to system boilers**



boiler available in the offer
from **Q2 2026**

		SYSTEM BOILERS		COMBI BOILERS	
TECHNICAL FEATURES		20	25	20/25	25/30
	CH circuit				
	Seasonal space heating energy efficiency class	A	A	A	A
	Heat output	19,4 kW	23,3 kW	19,4 kW	23,3 kW
	Seasonal space heating energy efficiency [η_s]	94 %	94 %	94 %	94 %
	Annual energy consumption (Q_{HE})	39,9 GJ	48,1 GJ	39,9 GJ	48,1 GJ
	Heat output (at temp. 50/30°C)	3,9-21,4 kW	3,9-25,7 kW	3,9-21,4 kW	3,9-25,7 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	107 %	107 %	107 %	107 %
	Max. water pressure	3 bar	3 bar	3 bar	3 bar
	Expansion vessel capacity	8 dm ³	8 dm ³	8 dm ³	8 dm ³
	DHW circuit				
	Water heating energy efficiency class	-	-	A	A
	Declared load profile	-	-	L	XL
	Water heating energy efficiency [η_{wh}]	-	-	83 %	80 %
	Heat output (at temp. 80/60°C)	-	-	3,5-23,3 kW	3,5-27,2 kW
	Water flow at $\Delta t=30^\circ\text{C}$	-	-	11,5 dm ³ /min	13,0 dm ³ /min
	Annual fuel consumption (AFC)	-	-	11 GJ	19 GJ
	Sound power level L_{wa}	48 dB	49 dB	48 dB	49 dB
	Emission of NO _x	26 mg/kWh	29 mg/kWh	26 mg/kWh	29 mg/kWh
	Chimney duct connection	Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80* mm			
	Power supply	~ 230 ±10%/ 50Hz			
	Height x width x depth	650x400x303 mm mm			
	Weight	30,0 kg	30,0 kg	30,5 kg	31,0 kg

* using a TWIN adapter

WALL MOUNTED GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 65S1 00 00 00/EUBT	TERMET APLA-20	650x400x303 mm	3,9-21,4 kW	2H-G20	check the price list for available gases	799,00
WKJ 65T1 00 00 00/EUBT	TERMET APLA-25	650x400x303 mm	3,9-25,7 kW	2H-G20		819,00

WALL MOUNTED GAS CONDENSING COMBI BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKD 65F1 00 00 00/EUBT	TERMET APLA-20/25	650x400x303 mm	3,9-21,4 kW	2H-G20	check the price list for available gases	789,00
WKD 65G1 00 00 00/EUBT	TERMET APLA-25/30	650x400x303 mm	3,9-25,7 kW	2H-G20		799,00

** Heat output at 50/30°C

ACCESSORIES DEDICATED TO BOILERS WITH LIN INTERFACE*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module with Wi-Fi interface allows for independent temperature control in individual zones (rooms) - max. 6 zones	129,00	
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head controls the flow of heating medium depending on heat demand	85,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

* for complete offer and possibilities of use of TERMET COMFORT SYSTEM - see pages 92-94

ROOM TEMPERATURE REGULATORS WITH OPEN-THERM COMMUNICATION PROTOCOL

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKZ 0624 00 00 00	CR 11011	- wire, power supply with 2 x AA 1.5 V batteries - seven buttons, LCD display indicating time, date, current temperature and current program of the day - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history	129,00	
T 9612 00 00 00	TERMET ST-2801	- wire, power supply: 230V/50Hz - touch screen colour display - remote weekly programming of boiler parameters	279,00	
T 9615 00 00 00	TERMET ST-2801 WI-FI	- control of tank water temperature and tank operating time - possibility to view error codes history - Wi-Fi module enables remote control of selected boiler parameters	359,00	

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire - two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR TERMET APLA

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
Z 0960 00 10 00	NTC tank sensor	Required for cooperation with a domestic hot water tank (applies to system boilers)	18,00	
T 9832 00 00 00	SIM WP 2Z 1LTI.1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00	SIM WP 2Z 2LTI.1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00	SIM WP 2Z 1LTI.1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
T 9000 13 00 00	Connection set for combi boilers	Connection set (angular ball valves) dedicated to combi boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 1/2" with filter, gaskets, copper connection pipes nuts	139,00	
T 9000 14 00 00	Connection set for system boilers	Connection set (angular ball valves) dedicated to system boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 3/4", gaskets, copper connection pipes with nuts	149,00	

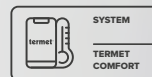
AIR/FLUE-GAS ACCESSORIES FOR TERMET APLA*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9000 01 35 00	Flue set Ø60/Ø100	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette	26,00	

* for complete offer of air/flue-gas systems see pages 116

Gold Plus II

- built-in coaxial adapter Ø60/Ø100 with integrated measuring points
- remote management via the Internet using the Termet Comfort System package (connection for room temperature controller with a 0-10V signal)
- connection for room temperature controller with Open-Therm communication
- stainless steel heat exchanger highly resistant to corrosion
- heat exchanger made in advanced hydroforming technology using high water pressure - which ensures better heat exchange and prevents the accumulation of impurities
- low sensitivity of the exchanger to poor water quality, which allows the boiler to be installed also in older central heating installations
- modern burner providing a wide range of modulation, making the boilers ideal for heating small houses and flats
- expansion tank placed on the side of the boiler - better access and easier servicing
- highly efficient circulation pump (EEI≤0.23) with automatic air vent
- modulated electronically controlled fan
- highest NOx class (class 6)
- complete system of safeguards
- modern control panel
- cooperation of single-function boilers with domestic hot water tanks
- DHW tank temperature sensor and three-way valve included in the boiler equipment (applies to single-function boilers)
- optimized management of boiler operation possible with a room temperature controller (option)
- The use of the TERMET COMFORT SYSTEM increases space heating energy efficiency of the device to class A+



		SYSTEM BOILERS			COMBI BOILERS			
TECHNICAL FEATURES		20	25	35	20/20	20/25	25/32	36/36
	Seasonal space heating energy efficiency class	A	A	A	A	A	A	A
	Heat output	20 kW	25 kW	36 kW	20 kW	20 kW	25 kW	36 kW
	Seasonal space heating energy efficiency [η_s]	96 %	95,5 %	93,2 %	96 %	96%	95,5 %	93,2 %
	Annual energy consumption (Q_{acc})	38,10 GJ	48,9 GJ	71,8 GJ	38,10 GJ	38,10 GJ	48,9 GJ	71,8 GJ
	Heat output (at temp. 50/30°C)	3,7-21,0 kW	3,7-27,0 kW	4,0-38,9 kW	3,7-21,0 kW	3,7-21,0 kW	3,7-27,0 kW	4,0-38,9 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	108 %	108 %	108 %	108 %	108 %	108 %	108 %
	Max. water pressure	3 bar	3 bar	3 bar	3 bar	3 bar	3 bar	3 bar
Expansion vessel capacity		6 dm³ or 8 dm³			6 dm³ or 8 dm³			
	Water heating energy efficiency class	-	-	-	A	A	A	A
	Declared load profile	-	-	-	L	L	L	XL
	Water heating energy efficiency [η_{wh}]	-	-	-	78 %	81 %	82 %	86 %
	Heat output (at temp. 80/60°C)	-	-	-	3,3-19,1 kW	3,3-24,5 kW	3,3-31,4 kW	3,6-35,3 kW
	Water flow at $\Delta t=30^\circ\text{C}$	-	-	-	9 dm³/min	12 dm³/min	15,0 dm³/min	18,0 dm³/min
	Annual fuel consumption (AFC)	-	-	-	12 GJ	12 GJ	19 GJ	19 GJ
	Sound power level L_{wa}	48 dB	49 dB	51 dB	48 dB	51 dB	53 dB	51 dB
Emission of NO _x		33 mg/kWh	33 mg/kWh	43 mg/kWh	33 mg/kWh	33 mg/kWh	35 mg/kWh	43 mg/kWh
Chimney duct connection		Coaxial Ø80/Ø125* mm, Ø60/Ø100 mm or two separate Ø80 mm						
Power supply		~ 230 ±10%/ 50Hz						
Height x width x depth		793 x 400 x 310 mm	793x400x342 mm	793 x 400 x 310 mm		793x400x342 mm		
Weight		35,8 kg	35,9 kg	38,1 kg	36,3 kg	36,3 kg	36,5 kg	39,0 kg

* using the extension element from Ø60/Ø100 to Ø80/Ø125

WALL MOUNTED GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 58S1 00 00 00/EUAT	GOLD PLUS II-20	793 x 400 x 310 mm	3,7-21,0 kW	2H-G20	check the price list for available gases	1 049,00
WKJ 58T1 00 00 00/EUAT	GOLD PLUS II-25	793 x 400 x 310 mm	3,7-27,0 kW	2H-G20		1 059,00
WKJ 58U1 00 00 00/EUAT	GOLD PLUS II-36	793 x 400 x 342 mm	4,0-38,9 kW	2H-G20		1 099,00

WALL MOUNTED GAS CONDENSING COMBI BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKD 58E1 00 00 00/EUAT	GOLD PLUS II-20/20	793 x 400 x 310 mm	3,7-21,0 kW	2H-G20	check the price list for available gases	1 059,00
WKD 58F1 00 00 00/EUAT	GOLD PLUS II-20/25	793 x 400 x 310 mm	3,7-21,0 kW	2H-G20		1 069,00
WKD 58G1 00 00 00/EUAT	GOLD PLUS II-25/32	793 x 400 x 310 mm	3,7-27,0 kW	2H-G20		1 089,00
WKD 58H1 00 00 00/EUAT	GOLD PLUS II-36/36	793 x 400 x 342 mm	4,0-38,9 kW	2H-G20		1 119,00

** Heat output at 50/30°C

ACCESSORIES DEDICATED TO BOILERS WITH LIN INTERFACE*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module with Wi-Fi interface allows for independent temperature control in individual zones (rooms) - max. 6 zones	129,00	
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head controls the flow of heating medium depending on heat demand	85,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

* for complete offer and possibilities of use of TERMET COMFORT SYSTEM - see pages 92-94

ROOM TEMPERATURE REGULATORS WITH OPEN-THERM COMMUNICATION PROTOCOL

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKZ 0624 00 00 00	CR 11011	- wire, power supply with 2 x AA 1.5 V batteries - seven buttons, LCD display indicating time, date, current temperature and current program of the day - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history	129,00	
T 9612 00 00 00	TERMET ST-2801	- wire, power supply: 230V/50Hz - touch screen colour display - remote weekly programming of boiler parameters	279,00	
T 9615 00 00 00	TERMET ST-2801 WI-FI	- control of tank water temperature and tank operating time - possibility to view error codes history - Wi-Fi module enables remote control of selected boiler parameters	359,00	

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire - two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR GOLD PLUS II

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9832 00 00 00	SIM WP 2Z 1LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00	SIM WP 2Z 2LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00	SIM WP 2Z 1LT.1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
T 9000 13 00 00	Connection set for combi boilers	Connection set (angular ball valves) dedicated to combi boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 1/2" with filter, gaskets, copper connection pipes nuts	139,00	
T 9000 14 00 00	Connection set for system boilers	Connection set (angular ball valves) dedicated to system boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 3/4", gaskets, copper connection pipes with nuts	149,00	

AIR/FLUE-GAS ACCESSORIES FOR GOLD PLUS II*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9000 01 35 00	Flue set Ø60/Ø100	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette	26,00	

* for complete offer of air/flue-gas systems see pages 116

Crystal III

- built-in coaxial adapter Ø60/Ø100 with integrated measuring points
- could work in a cascade system
- compact dimensions
- 8-litre expansion tank placed on the side of the boiler for easy maintenance
- Remote control via the Internet using appropriate regulators
- Open-Therm communication system – remote control of selected boiler parameters from the room thermostat
- modern, high-efficiency heat exchanger – single coil exchanger made of stainless steel
- modern burner providing a wide range of modulation
- **low NOx emissions (highest class 6)**
- modulated electronically controlled fan
- complete system of safeguards
- modern control panel with LCD display and full self-diagnostics
- highly efficient ($EEI \leq 0.23$) circulation pump with automatic air vent
- cooperation of single-function boilers with domestic hot water tanks
- optimized management of the boiler possible with a room temperature controller (option)
- possibility to connect a DHW tank thanks to the built-in three-way valve (the DHW tank NTC sensor must be purchased separately) - **applies to system boilers**



		SYSTEM BOILERS			COMBI BOILERS			
TECHNICAL FEATURES		20	25	35	20/20	20/25	25/30	35/40
	CH circuit							
	Seasonal space heating energy efficiency class	A	A	A	A	A	A	A
	Heat output	20	25	35	20	20	25	35
	Seasonal space heating energy efficiency [η_s]	94 %	94 %	94 %	94 %	94 %	94 %	94 %
	Heat output (at temp. 50/30°C)	3,8-21,0 kW	4,8-26,1 kW	5,5-38,0 kW	3,8-21,0 kW	3,8-21,0 kW	4,8-26,5 kW	5,5-38,0 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	108 %	108 %	108 %	108 %	108 %	108 %	108 %
	Max. water pressure	3 bar	3 bar	3 bar	3 bar	3 bar	3 bar	3 bar
	Expansion vessel capacity	8 dm ³	8 dm ³	8 dm ³	8 dm ³	8 dm ³	8 dm ³	8 dm ³
	DHW circuit							
	Water heating energy efficiency class	-	-	-	A	A	A	A
	Declared load profile	-	-	-	L	L	L	XL
	Heat output (at temp. 80/60°C)	-	-	-	3,4-19,1 kW	3,4-24,1 kW	4,4-30,0 kW	5,5-39,2 kW
	Water flow at $\Delta t=30^\circ\text{C}$	-	-	-	9 dm ³ /min	12 dm ³ /min	14,0 dm ³ /min	19,0 dm ³ /min
	Annual fuel consumption (AFC)	-	-	-	11,4 GJ	13 GJ	11,9 GJ	17,4 GJ
	Sound power level L_{wa}	47,4 dB	48,9 dB	50,8 dB	47,4 dB	47,4 dB	48,9 dB	50,8 dB
	Emission of NO _x	32,3 mg/kWh	35,9 mg/kWh	39,7 mg/kWh	32,3 mg/kWh	32,3 mg/kWh	35,9 mg/kWh	39,7 mg/kWh
	Chimney duct connection	Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80 mm						
	Power supply	~ 230 ±10%/ 50Hz						
	Height x width x depth	775 x 400 x 310 mm						
	Weight	32,0 kg	34,0 kg	37,0 kg	33,0 kg	33,0 kg	35,0 kg	40,0 kg

WALL MOUNTED GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 57S1 00 00 00/EUdT	CRYSTAL III-20	775 x 400 x 310 mm	3,8-21,0 kW	2H-G20	check the price list for available gases	989,00
WKJ 57T1 00 00 00/EUdT	CRYSTAL III-25	775 x 400 x 310 mm	4,8-26,1 kW	2H-G20		999,00
WKJ 57U1 00 00 00/EUdT	CRYSTAL III-35	775 x 400 x 310 mm	5,5-38,0 kW	2H-G20		1 069,00

WALL MOUNTED GAS CONDENSING COMBI BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKD 57E1 000000/EUdT	CRYSTAL III-20/20	775 x 400 x 310 mm	3,8-21,0 kW	2H-G20	check the price list for available gases	999,00
WKD 57F1 000000/EUdT	CRYSTAL III-20/25	775 x 400 x 310 mm	3,8-21,0 kW	2H-G20		1 019,00
WKD 57G1 000000/EUdT	CRYSTAL III-25/30	775 x 400 x 310 mm	4,8-26,5 kW	2H-G20		1 049,00
WKD 57H1 000000/EUdT	CRYSTAL III-35/40	775 x 400 x 310 mm	5,5-38,0 kW	2H-G20		1 069,00

** Heat output at 50/30°C

ROOM TEMPERATURE REGULATORS WITH OPEN-THERM COMMUNICATION PROTOCOL

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9655 00 000/GB	EASY REMOTE	- wire, power supply with 2 x AA 1.5 V batteries - easy to use LCD display - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history	95,00	
WKZ 0624 00 00 00	CR 11011	- wire, power supply with 2 x AA 1.5 V batteries - seven buttons, LCD display indicating time, date, current temperature and current program of the day - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history	129,00	
T 9650 00 00 00	CR 12002	- alphanumeric LCD display - weekly programming clock - automatic or manual mode - activation/deactivation of central heating (radiators) & domestic hot water - time and room temperature visualization - "Smart shower" function - boiler parameters displaying - bi-directional Communication with boiler via Open-Therm Protocol	47,00	
T 9612 00 00 00	TERMET ST-2801	- wire, power supply: 230V/50Hz - touch screen colour display - remote weekly programming of boiler parameters	279,00	
T 9615 00 00 00	TERMET ST-2801 WI-FI	- control of tank water temperature and tank operating time - possibility to view error codes history - Wi-Fi module enables remote control of selected boiler parameters	359,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

Heating curve adjustment from the room regulator position with no need to enter the boiler's "service" menu.

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire - two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR CRYSTAL III

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
Z 0960 00 10 00	NTC tank sensor	Required for cooperation with a domestic hot water tank (applies to system boilers)	18,00	
T 9832 00 00 00	SIM WP 2Z 1LTE:1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00	SIM WP 2Z 2LTE:1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00	SIM WP 2Z 1LT:1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
T 9000 13 00 00	Connection set for combi boilers	Connection set (angular ball valves) dedicated to combi boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 1/2" with filter, gaskets, copper connection pipes nuts	139,00	
T 9000 14 00 00	Connection set for system boilers	Connection set (angular ball valves) dedicated to system boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 3/4", gaskets, copper connection pipes with nuts	149,00	

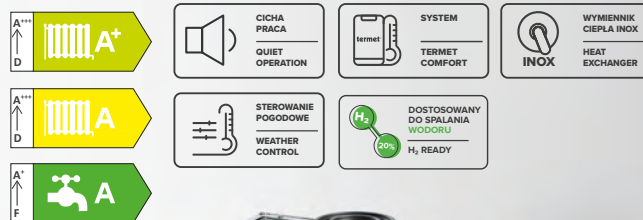
AIR/FLUE-GAS ACCESSORIES FOR CRYSTAL III*

Catalogue number	Trade name	Description	Catalogue price EUR	Picture
T 9000 01 35 00	Flue set Ø60/Ø100	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette	26,00	

* for complete offer of air/flue-gas systems see pages 116

Ecocondens Nex

- built-in coaxial adapter Ø60/Ø100 with measuring points
- modern heat exchanger made of stainless steel-zirconium with high resistance to corrosion and calcification
- new generation CERAMAT burner made of ceramic fibre with wide range of modulation that allows optimisation of combustion process and gas savings
- additional sound-proofing system based on modern sound-absorbing materials allows quiet operation - **sound power level of only 37 dB** (refers to 24,28, 24/30kW boilers)
- expansion vessel (8 dm³) on the side
- high-efficiency modulating pump controlled via PWM signal (EEI≤0,23) with automatic airvent
- electronically controlled modulating fan
- **environmentally friendly: low level of NO_x emission (6th class)**
- complete system of protection
- modern control panel allows full self-diagnosis and adjustment of boiler parameters to any installation
- system boilers have built-in 3-way valve that ensures boiler cooperation with DHW tank
- system boilers are equipped with tank NTC sensor
- optimised management of the heating system in cooperation with SIM module and/or i-3 PLUS zone manager
- possibility to connect regulators with On/Off, 0-10V, Open-Therm communication
- remote control via TERMET COMFORT SYSTEM with possibility of expanding with additional zones
- cooperates with MX01 extension module
- The use of the Termet Comfort System increases space heating energy efficiency of the device to class A+



		SYSTEM BOILERS			COMBI BOILERS	
TECHNICAL FEATURES		24	28	32	24/30	28/35
	CH circuit					
	Seasonal space heating energy efficiency class	A	A	A	A	A
	Heat output	24 kW	28 kW	32 kW	24 kW	28 kW
	Seasonal space heating energy efficiency [η_s]	96 %	94 %	95 %	96 %	94 %
	Annual energy consumption (Q_{HP})	46,70 GJ	55,30 GJ	62,80 GJ	46,70 GJ	55,30 GJ
	Heat output (at temp. 50/30°C)	3,5-26,5 kW	3,9-31,1 kW	3,9-35,3 kW	3,5-26,5 kW	3,9-31,1 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	108 %	108 %	108 %	108 %	108 %
	Max. water pressure	3 bar	3 bar	3 bar	3 bar	3 bar
	Expansion vessel capacity	8 dm ³	8 dm ³	8 dm ³	8 dm ³	8 dm ³
	DHW circuit					
	Water heating energy efficiency class	-	-	-	A	A
	Declared load profile	-	-	-	L	XL
	Water heating energy efficiency [η_{wh}]	-	-	-	82 %	84 %
	Heat output (at temp. 80/60°C)	-	-	-	3,1-29,9 kW	3,5-35,2 kW
	Water flow at $\Delta t=30^\circ\text{C}$	-	-	-	14,0 dm ³ /min	17,0 dm ³ /min
	Annual fuel consumption (AFC)	-	-	-	12 GJ	18 GJ
	Sound power level L_{wa}	37 dB	37 dB	46 dB	37 dB	48 dB
	Emission of NO _x	47 mg/kWh	40 mg/kWh	44 mg/kWh	47 mg/kWh	40 mg/kWh
	Chimney duct connection	Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80 mm				
Power supply		~ 230 ±10%/ 50Hz				
Height x width x depth		767 x 450 x 350 mm				
Weight		48,0 kg	50,0 kg	50,0 kg	49,0 kg	52,5 kg

WALL MOUNTED GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 5621 00 00 00/EU	ECOCONDENS NEX-24	767x450x350 mm	3,5-26,5 kW	2H-G20	check the price list for available gases	1 389,00
WKJ 5631 00 00 00/EU	ECOCONDENS NEX-28	767x450x350 mm	3,9-31,1 kW	2H-G20		1 499,00
WKJ 5641 00 00 00/EU	ECOCONDENS NEX-32	767x450x350 mm	3,9-35,3 kW	2H-G20		1 599,00

WALL MOUNTED GAS CONDENSING COMBI BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKD 5601 00 00 00/EU	ECOCONDENS NEX-24/30	767x450x350 mm	3,5-26,5 kW	2H-G20	check the price list for available gases	1 399,00
WKD 5611 00 00 00/EU	ECOCONDENS NEX-28/35	767x450x350 mm	3,9-31,1 kW	2H-G20		1 499,00

** Heat output at 50/30°C

ACCESSORIES DEDICATED TO BOILERS WITH LIN INTERFACE*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module with Wi-Fi interface allows for independent temperature control in individual zones (rooms) - max. 6 zones	129,00	
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head controls the flow of heating medium depending on heat demand	85,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

* for complete offer and possibilities of use of TERMET COMFORT SYSTEM - see pages 92-94

ROOM TEMPERATURE REGULATORS WITH OPEN-THERM COMMUNICATION PROTOCOL

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKZ 0624 00 00 00	CR 11011	- wire, power supply with 2 x AA 1.5 V batteries - seven buttons, LCD display indicating time, date, current temperature and current program of the day - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history	129,00	
T 9612 00 00 00	TERMET ST-2801	- wire, power supply: 230V/50Hz - touch screen colour display - remote weekly programming of boiler parameters	279,00	
T 9615 00 00 00	TERMET ST-2801 WI-FI	- control of tank water temperature and tank operating time - possibility to view error codes history - Wi-Fi module enables remote control of selected boiler parameters	359,00	

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire, two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR ECOCONDENS NEX

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9832 00 00 00	SIM WP 2Z 1LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00	SIM WP 2Z 2LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00	SIM WP 2Z 1LTT.1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
T 9000 13 00 00	Connection set for combi boilers	Connection set (angular ball valves) dedicated to combi boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 1/2" with filter, gaskets, copper connection pipes nuts	139,00	
T 9000 14 00 00	Connection set for system boilers	Connection set (angular ball valves) dedicated to system boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 3/4", gaskets, copper connection pipes with nuts	149,00	

AIR/FLUE-GAS ACCESSORIES FOR ECOCONDENS NEX*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9000 01 35 00	Flue set Ø60/Ø100	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette	26,00	

* for complete offer of air/flue-gas systems see pages 116

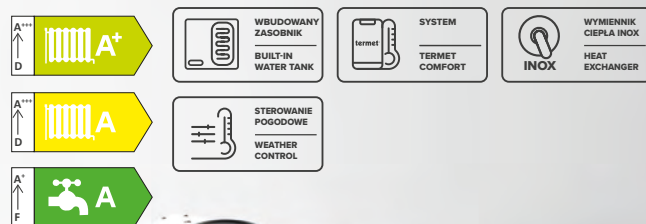
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Gas condensing boilers with integral domestic hot water tank



Integra Comfort

- built-in coaxial adapter Ø60/Ø100 with measuring points
- reliable in hot water preparation thanks to built-in efficient storage tank with capacity of 50 litres
- tank shell and coil made of stainless steel INOX
- high coil output of the tank (up to 28 kW) ensures instantaneous heating of water even at high water consumption
- modern heat exchanger:
 - single spacious coil made of stainless steel
 - resistant to dirt accumulation
 - low hydraulic resistance
- new generation burner provides wide range of modulation (13%-100%)
- high-efficiency modulating pump controlled via PWM signal (EEI≤0,23) with automatic airvent
- electronically controlled modulating fan
- quiet operation
- **environmentally friendly: low level of NO_x emission (6th class)**
- complete system of protection
- anti-legionella safety function
- optimised management of the heating system in cooperation with SIM module and/ or i-3 PLUS zone manager
- possibility to connect regulators with On/Off, 0-10V, Open-Therm communication
- remote control via TERMET COMFORT SYSTEM with possibility of expanding with additional zones
- cooperates with MX01 extension module
- The use of the Termet Comfort System increases space heating energy efficiency of the device to class A+



COMBI BOILERS

TECHNICAL FEATURES		20	25
CH circuit 	Seasonal space heating energy efficiency class	A	A
	Heat output	20 kW	25 kW
	Seasonal space heating energy efficiency [η_s]	94 %	94 %
	Annual energy consumption (Q_{HE})	35,6 GJ	44,4 GJ
	Heat output (at temp. 50/30°C)	3,6-22,6 kW	3,6-26,7 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	~109 %	~109 %
	Max. water pressure	3 bar	3 bar
	Expansion vessel capacity	6 dm ³	6 dm ³
DHW circuit 	Water heating energy efficiency class	A	A
	Declared load profile	XL	XL
	Water heating energy efficiency [η_{wh}]	88 %	87 %
	Heat output (at temp. 80/60°C)	3,3-25,6 kW	3,3-30,4 kW
	Water flow at $\Delta t=30^\circ\text{C}$	12,2 dm ³ /min	14,5 dm ³ /min
	Coil power	28 kW	28 kW
	Tank capacity	50 dm ³	50 dm ³
	Expansion vessel capacity	3 dm ³	3 dm ³
	Max. water pressure	6 bar	6 bar
	Annual fuel consumption (AFC)	18 GJ	18 GJ
	Sound power level L_{wa}	45 dB	49 dB
	Emission of NO_x	26 mg/kWh	32 mg/kWh
	Chimney duct connection	Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80 mm	
	Power supply	~ 230 ±10% / 50Hz	
	Height x width x depth	937 x 690 x 410 mm	
	Weight	61,0 kg	65,0 kg

WALL MOUNTED GAS CONDENSING BOILERS WITH INTEGRAL DOMESTIC HOT WATER TANK

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKD 6231 00 00 00/EU1	INTEGRA COMFORT 20	937x690x410 mm	3,6-22,6 kW	2H-G20	check the price list for available gases	1 699,00
WKD 6221 00 00 00/EU1	INTEGRA COMFORT 25	937x690x410 mm	3,6-26,7 kW	2H-G20		1 749,00

** Heat output at 50/30°C

ACCESSORIES DEDICATED TO BOILERS WITH LIN INTERFACE*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module with Wi-Fi interface allows for independent temperature control in individual zones (rooms) - max. 6 zones	129,00	
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head controls the flow of heating medium depending on heat demand	85,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

* for complete offer and possibilities of use of TERMET COMFORT SYSTEM - see pages 92-94

ROOM TEMPERATURE REGULATORS WITH OPEN-THERM COMMUNICATION PROTOCOL

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKZ 0624 00 00 00	CR 11011	- wire, power supply with 2 x AA 1.5 V batteries - seven buttons, LCD display indicating time, date, current temperature and current program of the day - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history	129,00	
T 9612 00 00 00	TERMET ST-2801	- wire, power supply: 230V/50Hz - touch screen colour display - remote weekly programming of boiler parameters	279,00	
T 9615 00 00 00	TERMET ST-2801 WI-FI	- control of tank water temperature and tank operating time - possibility to view error codes history - Wi-Fi module enables remote control of selected boiler parameters	359,00	

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire - two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR INTEGRA COMFORT

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9832 00 00 00	SIM WP 2Z 1LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00	SIM WP 2Z 2LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00	SIM WP 2Z 1LTT.1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
WKZ 1960 60 00 00	Connection set	Connection set (angular ball valves) dedicated to INTEGRA COMFORT Components: 1 gas valve, 2 water valves, 3 water valves with filter	69,00	

AIR/FLUE-GAS ACCESSORIES FOR INTEGRA COMFORT*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9000 01 35 00	Flue set Ø60/Ø100	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette	26,00	

* for complete offer of air/flue-gas systems see pages 116

Solid Comfort

- built-in coaxial adapter Ø60/Ø100 with measuring points
- reliable in hot water preparation thanks to built-in efficient storage tank with capacity of 100 litres
- tank shell and coil made of stainless steel INOX
- high coil output of the tank (up to 30 kW) ensures instantaneous heating of water even at high water consumption
- modern heat exchanger:
 - single spacious coil made of stainless steel
 - resistant to dirt accumulation
 - low hydraulic resistance
- new generation burner provides wide range of modulation (13%-100%)
- high-efficiency modulating pump controlled via PWM signal (EELs0,23) with automatic airvent
- electronically controlled modulating fan
- quiet operation
- **environmentally friendly: low level of NO_x emission (6th class)**
- complete system of protection
- anti-legionella safety function
- optimised management of the heating system in cooperation with SIM module and/or i-3 PLUS zone manager
- possibility to connect regulators with On/Off, 0-10V, Open-Therm communication
- remote control via TERMET COMFORT SYSTEM with possibility of expanding with additional zones
 - cooperates with MX01 extension module
- The use of the Termet Comfort System increases space heating energy efficiency of the device to class A+ (applies to 20 and 35 kW models)



COMBI BOILERS

TECHNICAL FEATURES		20	25	35
	CH circuit			
	Seasonal space heating energy efficiency class	A	A	A
	Heat output	20 kW	24 kW	35 kW
	Seasonal space heating energy efficiency [$\eta_{s,h}$]	94 %	93 %	94 %
	Annual energy consumption ($Q_{H,E}$)	35,8 GJ	42,7 GJ	60,5 GJ
	Heat output (at temp. 50/30°C)	3,8-22,0 kW	3,8-26,7 kW	5,0-39,0 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	~108 %	~108 %	~109 %
	Max. water pressure	3 bar	3 bar	3 bar
	Expansion vessel capacity	8 dm ³	8 dm ³	8 dm ³
	DHW circuit			
	Water heating energy efficiency class	A	A	A
	Declared load profile	XL	XL	XL
	Water heating energy efficiency [η_{wh}]	90 %	89 %	87 %
	Heat output (at temp. 80/60°C)	3,4-25,2 kW	3,4-30,0 kW	4,1-32,4 kW
	Water flow at $\Delta t=30^\circ\text{C}$	12,0 dm ³ /min	14,3 dm ³ /min	15,4 dm ³ /min
	Coil power	30 kW	30 kW	30 kW
	Tank capacity	100 dm ³	100 dm ³	100 dm ³
	Expansion vessel capacity	8 dm ³	8 dm ³	8 dm ³
	Max. water pressure	6,0 bar	6,0 bar	6,0 bar
	Annual fuel consumption (AFC)	17 GJ	17 GJ	18 GJ
	Sound power level L_{wa}	46 dB	49 dB	50 dB
	Emission of NO _x	35 mg/kWh	35 mg/kWh	42 mg/kWh
	Chimney duct connection	Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80 mm		
	Power supply	~230 V		
	Height x width x depth	1869 x 520 x 500 mm		
	Weight	94,0 kg	96,0 kg	98,0 kg

FLOOR STANDING GAS CONDENSING BOILERS WITH INTEGRAL DOMESTIC HOT WATER TANK

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKD 6271 00 00 00/EU1	SOLID COMFORT-20	1869x520x490 mm	3,8-22,0 kW	2H-G20	check the price list for available gases	2 199,00
WKD 6261 00 00 00/EU1	SOLID COMFORT-25	1869x520x490 mm	4,3-26,5 kW	2H-G20		2 449,00
WKD 6281 00 00 00/EU1	SOLID COMFORT-35	1869x520x490 mm	4,5-38,2 kW	2H-G20		2 449,00

** Heat output at 50/30°C

ACCESSORIES DEDICATED TO BOILERS WITH LIN INTERFACE*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module with Wi-Fi interface allows for independent temperature control in individual zones (rooms) - max. 6 zones	129,00	
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head controls the flow of heating medium depending on heat demand	85,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

* for complete offer and possibilities of use of TERMET COMFORT SYSTEM - see pages 92-94

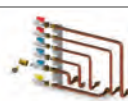
ROOM TEMPERATURE REGULATORS WITH OPEN-THERM COMMUNICATION PROTOCOL

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKZ 0624 00 00 00	CR 11011	- wire, power supply with 2 x AA 1.5 V batteries - seven buttons, LCD display indicating time, date, current temperature and current program of the day - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history	129,00	
T 9612 00 00 00	TERMET ST-2801	- wire, power supply: 230V/50Hz - touch screen colour display - remote weekly programming of boiler parameters	279,00	
T 9615 00 00 00	TERMET ST-2801 WI-FI	- control of tank water temperature and tank operating time - possibility to view error codes history - Wi-Fi module enables remote control of selected boiler parameters	359,00	

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire - two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR SOLID COMFORT

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9832 00 00 00	SIM WP 2Z 1LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00	SIM WP 2Z 2LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00	SIM WP 2Z 1LTT.1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
WKZ 2900 70 00 00	Left connection set	Left connection set (straight ball valves) dedicated to SOLID COMFORT Components: 1 gas valve, 4 water valves, 1 drain valve, copper connection pipes, 1 brass water filling connector, gaskets, 1 steel slat	159,00	
WKZ 2900 71 00 00	Right connection set	Right connection set (straight ball valves) dedicated to SOLID COMFORT Components: 1 gas valve, 4 water valves, 1 drain valve, copper connection pipes, 1 brass water filling connector, gaskets, 1 steel slat	159,00	

AIR/FLUE-GAS ACCESSORIES FOR EURO COMFORT*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9000 01 35 00	Flue set Ø60/Ø100	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette	26,00	

* for complete offer of air/flue-gas systems see pages 116

07.

Wall mounted high-power gas condensing boilers



Ecocondens Crystal Plus-50



UKŁADY
KASKADOWE
CASCADE
SYSTEMS



STEROWANIE
OPEN-THERM
OPEN-THERM
CONTROL



WYMIENNIK
CIEPŁA INOX
HEAT
EXCHANGER



- modern boiler suitable for cascade systems
- cascade connection by AX1203SQ cascade manager (max. 4 boilers)
- modern heat exchanger made of stainless steel with "cold door" technology
- new generation BLUEJET burner:
 - wide range of modulation: 11%-100%
 - improved flame detection
 - reduced pollutant emissions
- high-efficiency modulating pump controlled via PWM signal (EEI≤0,23) with automatic airvent
- high efficiency ensures optimum gas consumption
- environmentally friendly: low level of NO_x emission (6th class)**
- electronically controlled modulating fan
- complete system of protection
- modern control panel allows full self-diagnosis and adjustment of boiler parameters to any installation
- system boilers are equipped with tank NTC sensor
- possibility of connection to the d.h.w. tank by an external three-way valve
- possibility to connect regulators with On/Off and Open-Therm communication protocol
- combi version with huge domestic hot water production: 21,5 dm³/min**



		SYSTEM BOILERS	COMBI BOILERS
TECHNICAL FEATURES		50	50
CH circuit 	Seasonal space heating energy efficiency class	A	A
	Heat output	45 kW	45 kW
	Seasonal space heating energy efficiency [η_s]	91 %	91 %
	Annual energy consumption (Q_{HE})	93,1 GJ	93,1 GJ
	Heat output (at temp. 50/30°C)	6,1-49,6 kW	6,1-49,6 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	~108 %	~108 %
	Max. water pressure	3 bar	3 bar
	Expansion vessel capacity	8 dm ³	8 dm ³
DHW circuit 	Water heating energy efficiency class	-	B
	Declared load profile	-	XXL
	Water heating energy efficiency [η_{wh}]	-	76 %
	Heat output (at temp. 80/60°C)	-	5,5-45,0 kW
	Water flow at $\Delta t=30^\circ\text{C}$	-	21,5 dm ³ /min
	Sound power level L_{wa}	69 dB	69 dB
	Emission of NO _x	50 mg/kWh	50 mg/kWh
	Chimney duct connection	Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80 mm	
Power supply		~230±10%V/50Hz	
Protection class		IPX4D	
Height x width x depth		730 x 400 x 440 mm	
Weight		38,0 kg	40,0 kg

WALL MOUNTED HIGH-POWER GAS CONDENSING SYSTEM BOILERS*

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 5001 00 00 00/EU	ECOCONDENS CRYSTAL PLUS-50	730x400x440 mm	6,1-49,6 kW	2H-G20	check the price list for available gases	1 699,00

WALL MOUNTED HIGH-POWER GAS CONDENSING COMBI BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKD 4991 00 00 00/EU	ECOCONDENS CRYSTAL PLUS-50	730x400x440 mm	6,1-49,6 kW	2H-G20	check the price list for available gases	1 799,00

** Heat output at 50/30°C

*In case of cooperation of the boiler with a domestic hot water tank, it is necessary to purchase a three-way valve with the catalog number Z 1140 44 00 00

ADDITIONAL REQUIRED ACCESSORIES TO COMBINE ECOCONDENS CRYSTAL PLUS-50 BOILERS INTO CASCADE

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKM 0623 00 00 00	AX 1203SQ cascade manager	- cascade management of 2-4 boilers - cooperates with CR 11011 Open-Therm regulator - equipped with outdoor temperature sensor and supply temperature sensor - cooperates with I-3 PLUS zone manager	369,00	
WKZ 0624 00 00 00	CR 11011	- Open-Therm communication protocol - cooperates directly with AX 1203SQ cascade manager	129,00	

ADDITIONAL ACCESSORIES FOR BOILER HOUSE

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9611 00 00 00/EU	I-3 PLUS zone manager	- smooth control of three mixing valves - control of the D.H.W. pump - operation of the solar system - pump control with PWM signal - two 0-10V outputs - OPEN-THERM® communication - two voltage-free outputs configurable - two voltage outputs configurable - cooperation with three binary room controllers - cooperation with the room controller with RS communication - possibility of connecting Wi-Fi RS module - control of additional circuit by i-1m module	549,00	
T 9611 01 00 00	I-1m mixing valve module	- smooth control of a three- or four-way valve - control of pump operation - correct cooperation with I-3Plus zone manager or with any other regulator with RS communication Controller includes: - boiler temperature sensor - valve temperature sensor - return temperature sensor - outside sensor	159,00	
T 9611 02 00 00	Wi-Fi RS module	Remote control of zone manager i-3 PLUS operation via Internet	269,00	

ADDITIONAL ACCESSORIES FOR ECOCONDENS CRYSTAL PLUS 50

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
Z 1140 44 00 00	Three-way valve	A three-way valve in a heating system is used to switch the heating medium circuit between the central heating system (CH) and the domestic hot water (DHW) tank.	99,00	

AIR/FLUE-GAS ACCESSORIES FOR ECOCONDENS CRYSTAL PLUS 50

Catalogue number	Trade name	Description	Picture	Catalogue price EUR without VAT
T 9000 04 02 98	Set of adapters Ø80	Set of two air/flue-gas adapters 2x Ø80 with measuring points		64,00
T 9000 04 02 48	Adapter Ø80/Ø125	Air/Flue-gas adapter Ø80/Ø125 with measuring points		75,00
T 9000 01 35 00	Flue set Ø60/Ø100	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette		26,00

Crystal Cascade 59



UKŁADY
KASKADOWE
CASCADE
SYSTEMS



STEROWANIE
OPEN-THERM
OPEN-THERM
CONTROL



WYMIENNIK
CIEPŁA INOX
HEAT
EXCHANGER



- innovative heat exchanger design which makes the boilers small in size in relation to their power,
- compact dimensions: 400mm x 730mm x 430mm (width x height x depth)
- modulated electronically controlled fan providing low energy consumption
- wide modulation range burner ensuring low NOx emissions (class 6)
- NTC sensor of the low-loss header included in the boiler equipment
- Open-Therm communication protocol
- non-return flap protecting against reverse flue gas flow - enables connection of multiple boilers to a collective LAS type chimney system
- works with domestic hot water tanks with a coil power of min. 15 kW
- modern control panel with LCD display and full auto-diagnostics
- can work in a cascade system (max. up to 6 boilers)
- built-in cascade manager with automatic configuration ensuring control and monitoring of the status of boilers operating within the cascade
- highly efficient circulation pump (EEI ≤ 0.23), with a lifting height of 8 m
- increased flow diameters in the hydraulic system, adapted to higher power
- complete system of safeguards



SYSTEM BOILERS

TECHNICAL FEATURES		59
	CH circuit	A
	Seasonal space heating energy efficiency class	92 %
	Seasonal space heating energy efficiency [η_s]	115,1 GJ
	Annual energy consumption (Q_{HE})	9,1 - 59,9 kW
	Heat output (at temp. 50/30°C)	8,2 - 54,3 kW
	Heat output (at temp. 80/60°C)	~105 %
	Useful boiler efficiency at partial heat output and return water temperature 30°C	3 bar
	Max. water pressure	no expansion vessel included
	Expansion vessel capacity	
	DHW circuit	
	Water heating energy efficiency class	-
	Declared load profile	-
	Water heating energy efficiency [η_{wh}]	-
	Heat output (at temp. 80/60°C)	-
	Water flow at $\Delta t=30^\circ\text{C}$	-
	Sound power level L_{wa}	57 dB
	Emission of NO_x	≤ 50 mg/kWh
	Chimney duct connection	Coaxial Ø80/Ø125 mm or two separate Ø80 mm
	Power supply	~230±10%V/50Hz
	Protection class	IPX4D
	Height x width x depth	730 x 400 x 430 mm
	Weight	48,5 kg

WALL MOUNTED HIGH-POWER GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 5441 00 00 00/EU1T	CRYSTAL CASCADE 59	730 x 400 x 430 mm	9,1 - 59,9 kW	2H-G20	check the price list for available gases	2 129,00

AIR/FLUE-GAS ACCESSORIES FOR ECOCONDENS CRYSTAL CASCADE 59

Catalogue number	Trade name	Description	Picture	Catalogue price EUR without VAT
T 9000 04 02 98	Set of adapters Ø80	Set of two air/flue-gas adapters 2x Ø80 with measuring points		64,00
T 9000 04 02 48	Adapter Ø80/Ø125	Air/Flue-gas adapter Ø80/Ø125 with measuring points		75,00

ADDITIONAL ACCESSORIES FOR BOILER HOUSE

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9611 00 00 00/EU	I-3 PLUS zone manager	- smooth control of three mixing valves - control of the D.H.W. pump - pump control with PWM signal - two 0-10V outputs - OPEN-THERM® communication - two voltage-free outputs configurable - two voltage outputs configurable - cooperation with three binary room controllers - cooperation with the room controller with RS communication - possibility of connecting Wi-Fi RS module - control of additional circuit by i-1m module	549,00	
T 9611 01 00 00	I-1m mixing valve module	- smooth control of a three- or four-way valve, control of pump operation - correct cooperation with I-3Plus zone manager or with any other regulator with RS communication Controller includes: boiler temperature sensor, valve temperature sensor, return temperature sensor, outside sensor	159,00	
T 9611 02 00 00	Wi-Fi RS module	Remote control of zone manager i-3 PLUS operation via Internet	269,00	

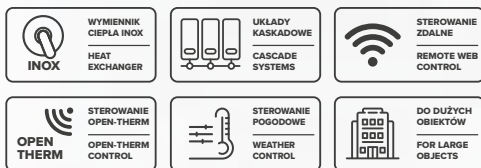
ROOM TEMPERATURE REGULATORS WITH OPEN-THERM COMMUNICATION PROTOCOL

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9612 00 00 00	TERMET ST-2801	- wire, power supply: 230V/50Hz - touch screen colour display - remote weekly programming of boiler parameters	279,00	
T 9615 00 00 00	TERMET ST-2801 WI-FI	- control of tank water temperature and tank operating time - possibility to view error codes history - Wi-Fi module enables remote control of selected boiler parameters	359,00	

ACCESSORIES REQUIRED FOR OPERATION WITH THE DHW STORAGE TANK (NOT INCLUDED WITH THE BOILER)

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKC 5140 00 00 91	tank NTC sensor	NTC sensor for water temperature in the tank	17,00	
Z 5410 50 04 00	three-way valve motor	three-way valve control motor	49,00	

Ecocondens Crystal 80, 100



- innovative heat exchanger construction (divided into two sections: top - condensing section and bottom - section where burner is located)
- wide range of modulation
- Open-Therm communication protocol
- remote control of single boiler via Wi-Fi regulators TERMET ST-2801 Wi-Fi
- complete system of protection (e.g. thermal fuse 115°C)
- small dimensions in relation to power
- high-efficiency modulating pump controlled via PWM signal (EEI≤0,23) - air vent valve mounted in the boiler
- electronically controlled modulating fan
- **environmentally friendly: low level of NO_x emission (6th class)**
- two adapters Ø100 included
- equipped with NTC sensor of hydraulic coupling
- cooperation with ZWU-200/N Plus DHW tank (for complete offer of DHW tanks see pages 82)
- possibility to control additional heating circuits via i-3 PLUS zone manager and remote monitoring of the system via Wi-Fi RS module
- *Possibility to combine ECOCONDENS CRYSTAL 80 and ECOCONDENS CRYSTAL 100 boilers into cascade (up to 6 units)
- **Control panel with cascade manager function**

SYSTEM BOILERS

TECHNICAL FEATURES		80	100
	CH circuit		
	Heat output	80 kW	100 kW
	Heat output (at temp. 50/30°C)	19,0-88,0 kW	19,0-110,0 kW
	Useful boiler efficiency at partial heat output and return water temperature 30°C	~107 %	~107 %
	Emission of NO_x	≤50 mg/kWh	≤50 mg/kWh
	Max. water pressure	4 bar	4 bar
	Sound power level L _{wa}	62 dB	65 dB
	Power supply	~230±10%V/50Hz	~230±10%V/50Hz
	Protection class	IPX4D	IPX4D
	Height x width x depth	810x540x545 mm	810x540x545 mm
	Weight	84,0 kg	84,0 kg

WALL MOUNTED HIGH-POWER GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 5191 00 00 00/EU1T	ECOCONDENS CRYSTAL-80	810x540x545 mm	19-88 kW	2H-G20	check the price list for available gases	4 199,00
WKJ 5141 00 00 00/EU1T	ECOCONDENS CRYSTAL-100	810x540x545 mm	19-110 kW	2H-G20	check the price list for available gases	4 249,00

** Heat output at 50/30°C

ADDITIONAL ACCESSORIES FOR BOILER HOUSE

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9611 00 00 00/EU	I-3 PLUS zone manager	- smooth control of three mixing valves - control of the D.H.W. pump - pump control with PWM signal - two 0-10V outputs - OPEN-THERM® communication - two voltage-free outputs configurable - two voltage outputs configurable - cooperation with three binary room controllers - cooperation with the room controller with RS communication - possibility of connecting Wi-Fi RS module - control of additional circuit by i-1m module	549,00	
T 9611 01 00 00	I-1m mixing valve module	- smooth control of a three- or four-way valve, control of pump operation - correct cooperation with I-3Plus zone manager or with any other regulator with RS communication Controller includes: boiler temperature sensor, valve temperature sensor, return temperature sensor, outside sensor	159,00	
T 9611 02 00 00	Wi-Fi RS module	Remote control of zone manager I-3 PLUS operation via Internet	269,00	

ACCESSORIES FOR ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	
WKC 0624 00 00 00	CR 11011	- Open-Therm communication protocol - wire, power supply with 2 x AA 1.5 V batteries - seven-button LCD display indicating time, date, current temperature and current program of the day - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history	129,00	
T 9615 00 00 00	TERMET ST-2801 WI-FI	- wire, power supply: 230V/50Hz - touch screen colour display - remote weekly programming of boiler parameters - control of tank water temperature and tank operating time - possibility to view error codes history - enables remote control of selected boiler parameters	359,00	
WKC 5140 12 00 00	3-way valve G1"	3-way valve G1" (230V) dedicated to ECOCONDENS CRYSTAL-80 and ECOCONDENS CRYSTAL-100	89,00	
WKC 5140 00 00 91	NTC sensor 12kΩ	NTC sensor (12kΩ) for domestic hot water tank	17,00	

AIR/FLUE-GAS ACCESSORIES FOR ECOCONDENS CRYSTAL 80, 100

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9000 04 01 83	Elbow 87° Ø100	Air/Flue set through the wall	23,00	
T 9000 04 01 84	Tube L=560 mm Ø100		15,00	
T 9000 04 01 85	Tube L=1000 mm Ø100		11,00	
T 9000 04 01 86	Horizontal air/flue set Ø100		17,00	
T 9000 04 02 02	Rosette		12,00	

Cascade systems

Cascade systems are a complete offer for medium and large boiler houses

- possibility of boilers combine:
 - max. 6 boilers ECOCONDENS CRYSTAL-80 and ECOCONDENS CRYSTAL-100
 - max. 6 boilers CRYSTAL CASCADE 59
 - max. 4 boilers ECOCONDENS CRYSTAL PLUS-50 via AX 1203SQ cascade manager and CR 11011 regulator
- racks and connecting elements enable a reliable and quick connection of boilers to the heating system
- wide range of air/flue-gas cascade systems and individual components
- additional automatics allows control of independent heating systems and remote monitoring of the system - for exemplary diagrams of cascade systems



WALL MOUNTED HIGH-POWER GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 5001 00 00 00/EU	ECOCONDENS CRYSTAL PLUS-50	730x400x440 mm	6,1-49,6 kW	2H-G20	check the price list for available gases	1 699,00

WALL MOUNTED HIGH-POWER GAS CONDENSING COMBI BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKD 4991 00 00 00/EU	ECOCONDENS CRYSTAL PLUS-50	730x400x440 mm	6,1-49,6 kW	2H-G20	check the price list for available gases	1 799,00

** Heat output at 50/30°C

WALL MOUNTED HIGH-POWER GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 5441 00 00 00/EU1T	CRYSTAL CASCADE 59	730x400x430 mm	8,2-57,2 kW	2H-G20	check the price list for available gases	2 129,00

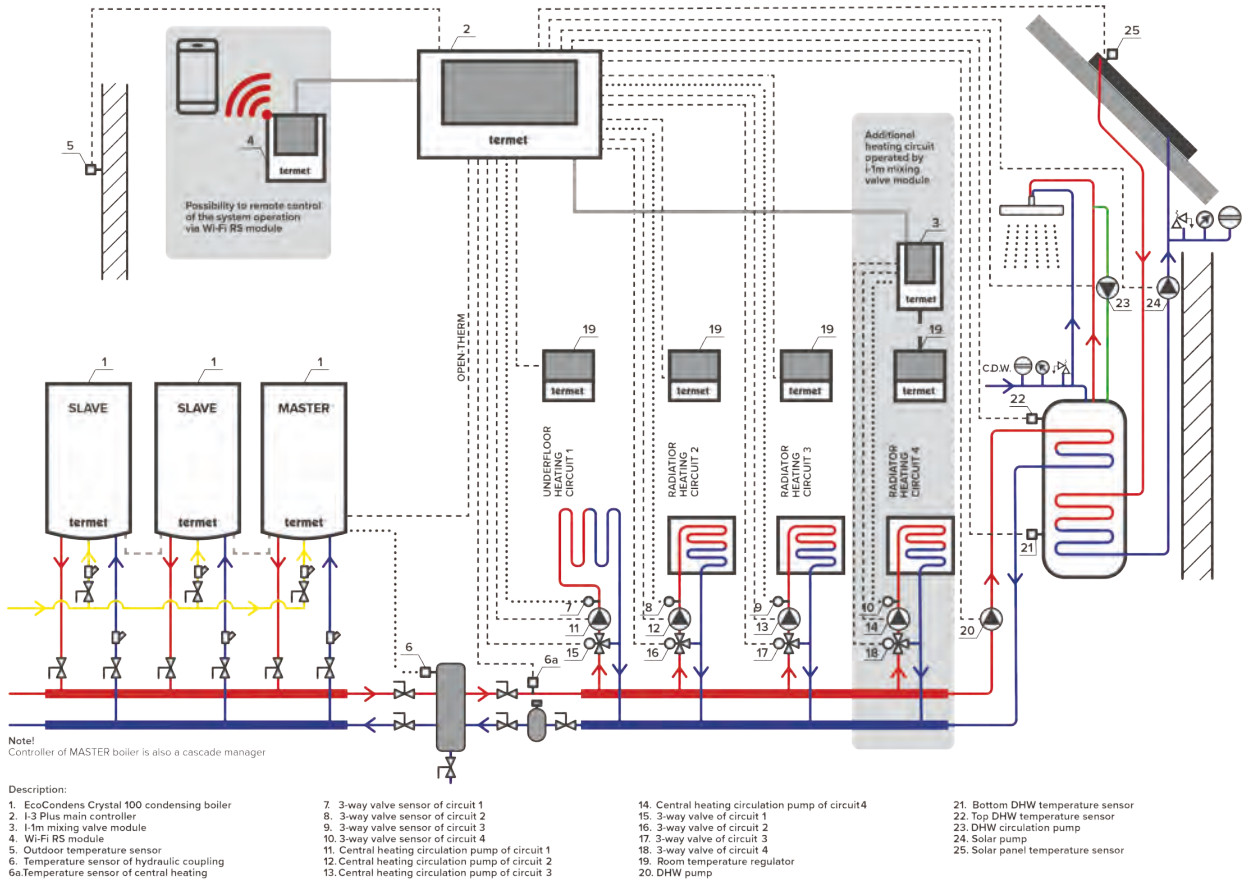
** Heat output at 50/30°C

WALL MOUNTED HIGH-POWER GAS CONDENSING SYSTEM BOILERS

Catalogue number	Trade name	Dimensions	Power**	Gas type	Adjustable for other gases	Catalogue price EUR without VAT
WKJ 5191 00 00 00/EU1T	ECOCONDENS CRYSTAL-80	810x540x545 mm	19-88 kW	2H-G20	check the price list for available gases	4 199,00
WKJ 5141 00 00 00/EU1T	ECOCONDENS CRYSTAL-100	810x540x545 mm	19-110 kW	2H-G20	check the price list for available gases	4 249,00

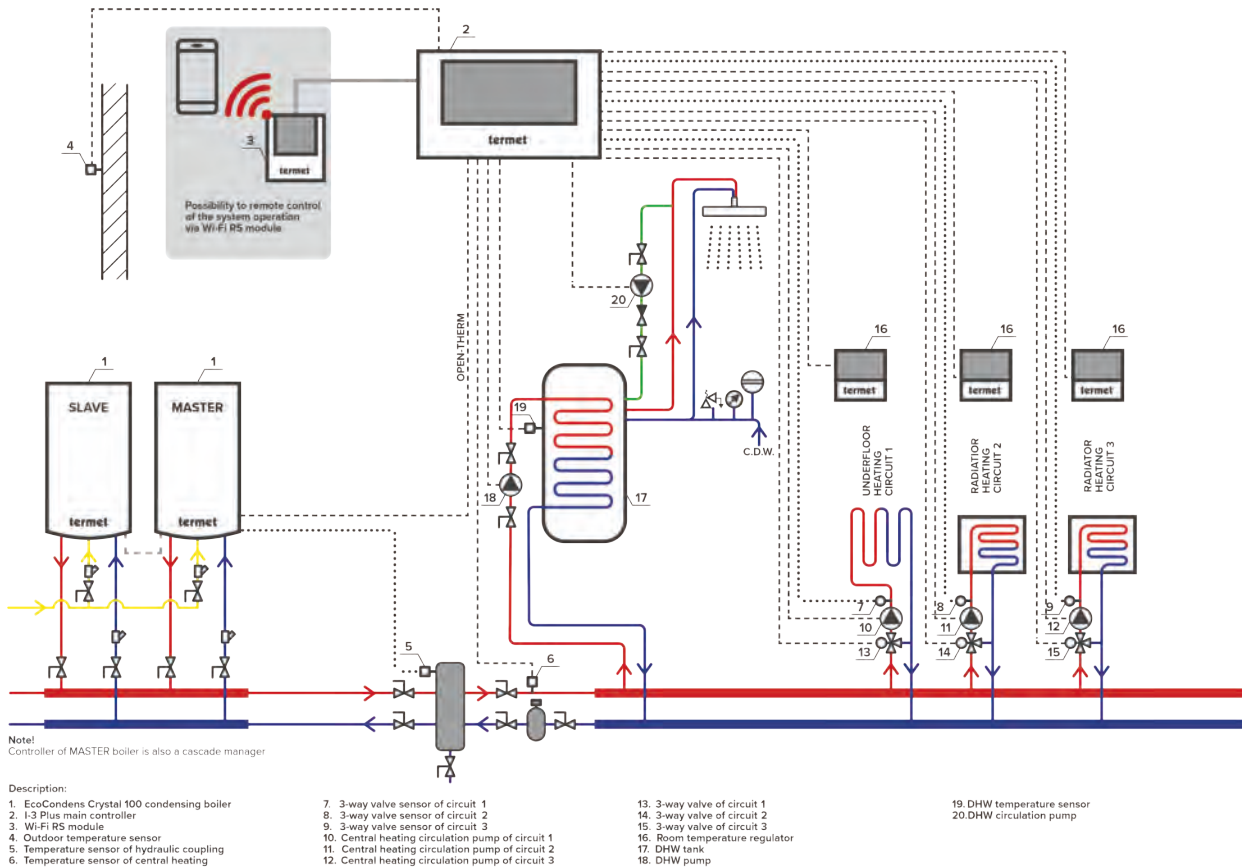
** Heat output at 50/30°C

EXEMPLARY DIAGRAM PRESENTING POSSIBILITIES OF I-3 PLUS CONTROLLER - BOILER HOUSE WITH SOLAR SYSTEM



This scheme is not a project of boiler house.

EXEMPLARY DIAGRAM PRESENTING POSSIBILITIES OF I-3 PLUS CONTROLLER - BOILER HOUSE WITH DHW TANK



This scheme is not a project of boiler house.

Ecocondens Crystal Plus-50

ADDITIONAL ACCESSORIES TO COMBINE ECOCONDENS CRYSTAL PLUS-50 BOILERS INTO CASCADE

Catalogue number	Trade name	Catalogue price EUR without VAT	Picture
T 9260 14 03 00	Cascade rack for ECOCONDENS CRYSTAL PLUS-50 The stand was designed to facilitate the installation of the Crystal series wall-mounted boiler. The design of the stand allows its quick installation (using the included sets of mounting screws) on the target installation site. The system of holes allows for accurate height adjustment of the boiler. The racks can be connected in series with proper chimney spacing (using an additional set of screws and plates). The frame is available in graphite color.	649,00	
T 9260 14 05 00	Set of special screws and sheets for connecting 2 racks for ECOCONDENS CRYSTAL PLUS-50	31,00	
T 9260 14 06 00	Hydraulic coupling CPN 150 – DN 65/DN 50 Made of steel. It was designed to separate the boiler pump from the pumps in the system. The coupling is designed for installation with MK hydraulic manifolds for the total power of boilers in a cascade up to 130 kW. The coupling includes insulation, drain valve, temperature sensor sleeve and automatic air vent.	699,00	
T 9260 14 07 00	Hydraulic coupling CPN 150 – DN 65 Made of steel. It was designed to separate the boiler pump from the pumps in the system. The coupling is designed for installation with MK hydraulic manifolds for a total output of boilers in a cascade up to 210 kW. The coupling includes insulation, drain valve, temperature sensor sleeve and automatic air vent.	799,00	
T 9260 14 08 00	Angle connectors DN 65 without insulation, set - 2 pieces The angle couplings are made of steel. They were designed to connect the hydraulic coupling to the MK manifold. The couplings include a set of screws and gaskets for assembly.	369,00	
T 9260 14 09 00	Collector MK 65 2F – DN 65 for 2 boilers ECOCONDENS CRYSTAL PLUS-50 Hydraulic manifold MK 65 - DN 65 was made of steel. It was designed to connect boilers in cascade systems. Factory includes: insulation, 2 blanking flanges with socket, 2 bimetallic thermometers, 2 1/2" blanking plugs, mounting feet, set of 16 mounting screws and 4 gaskets EPDM DN 65.	999,00	
T 9260 14 10 00	Collector MK 65 3F – DN 65 for 3 boilers ECOCONDENS CRYSTAL PLUS-50 Hydraulic manifold MK 65 - DN 65 was made of steel. It was designed to connect boilers in cascade systems. Factory includes: insulation, 2 blanking flanges with socket, 2 bimetallic thermometers, 2 1/2" blanking plugs, mounting feet, set of 16 mounting screws and 4 gaskets EPDM DN 65.	1 199,00	
BASKET STRAINER AND INSTALLATION ACCESSORIES DEDICATED TO ECOCONDENS CRYSTAL PLUS 50 BOILERS			
T 9260 14 20 00	Coupling S - DN 65 for sludge trap FMK+ 150 - DN65 The S-connector is made of steel. It is designed to lower the installation height of the cascade manifold. The set includes one connector and a set of 4 mounting screws with gasket. Two pieces of connector are required to connect the manifold to the hydraulic coupling.	159,00	
T 9260 14 21 00	Straight spacer DN 65 (L-350mm) for sludge trap unit FMK 150 The spacer assists in the installation of the sludge trap.	199,00	
T 9260 14 28 00	Butterfly valve with handle WX65 The WX butterfly valve is designed to cut off and regulate the flow of cold and hot water. It is used in heating systems (with a stainless steel disc). Short construction, low pressure losses and simple assembly allow universal use of the throttle.	69,00	
T 9260 14 19 00	Basket strainer FMK+ 150 - DN65 The FMK basket strainer is a device designed to capture solid contaminants carried by water in central heating systems. The body of the unit is made of powder-coated steel. The filter sludge trap is equipped with a manual air vent and a drain valve. In addition, the unit can be fitted with a magnetic cartridge with the part number T 9260 14 31 00 to ensure the capture of ferromagnetic impurities.	459,00	
T 9260 14 31 00	Cartridge Magnetic 1/2" for filter sludge trap FMK 150 - DN 65 The magnetic cartridge is used to capture metal particles, preventing the deposition of contaminants in the installation.	22,00	

Crystal Cascade 59

ADDITIONAL ACCESSORIES TO COMBINE CRYSTAL CASCADE 59 BOILERS INTO CASCADE

Catalogue number	Trade name	Catalogue price EUR without VAT	Picture
T 9260 14 03 00	Cascade rack for CRYSTAL CASCADE 59 The stand was designed to facilitate the installation of the Crystal series wall-mounted boiler. The design of the stand allows its quick installation (using the included sets of mounting screws) on the target installation site. The system of holes allows for accurate height adjustment of the boiler. The racks can be connected in series with proper chimney spacing (using an additional set of screws and plates). The frame is available in graphite color.	649,00	
T 9260 14 05 00	Set of special screws and sheets for connecting 2 racks for CRYSTAL CASCADE 59	31,00	
T 9260 14 06 00	Hydraulic coupling CPN 150 – DN 65/DN 50 Made of steel. It was designed to separate the boiler pump from the pumps in the system. The coupling is designed for installation with MK hydraulic manifolds for the total power of boilers in a cascade up to 130 kW. The coupling includes insulation, drain valve, temperature sensor sleeve and automatic air vent.	699,00	
T 9260 14 07 00	Hydraulic coupling CPN 150 – DN 65 Made of steel. It was designed to separate the boiler pump from the pumps in the system. The coupling is designed for installation with MK hydraulic manifolds for a total output of boilers in a cascade up to 210 kW. The coupling includes insulation, drain valve, temperature sensor sleeve and automatic air vent.	799,00	
T 9260 14 08 00	Angle connectors DN 65 without insulation, set - 2 pieces The angle couplings are made of steel. They were designed to connect the hydraulic coupling to the MK manifold. The couplings include a set of screws and gaskets for assembly.	369,00	
T 9260 14 09 00	Collector MK 65 2F – DN 65 for 2 boilers CRYSTAL CASCADE 59 Hydraulic manifold MK 65 - DN 65 was made of steel. It was designed to connect boilers in cascade systems. Factory includes: insulation, 2 blanking flanges with socket, 2 bimetallic thermometers, 2 1/2" blanking plugs, mounting feet, set of 16 mounting screws and 4 gaskets EPDM DN 65.	999,00	
T 9260 14 10 00	Collector MK 65 3F – DN 65 for 3 boilers CRYSTAL CASCADE 59 Hydraulic manifold MK 65 - DN 65 was made of steel. It was designed to connect boilers in cascade systems. Factory includes: insulation, 2 blanking flanges with socket, 2 bimetallic thermometers, 2 1/2" blanking plugs, mounting feet, set of 16 mounting screws and 4 gaskets EPDM DN 65	1 199,00	
T 9260 14 01 00	Connection set DN 1" for boilers CRYSTAL CASCADE 59	159,00	
BASKET STRAINER AND INSTALLATION ACCESSORIES DEDICATED TO CASCADE 2, 3 AND 4 BOILERS CRYSTAL CASCADE 59			
T 9260 14 20 00	Coupling S - DN 65 for sludge trap FMK+ 150 - DN65 The S-connector is made of steel. It is designed to lower the installation height of the cascade manifold. The set includes one connector and a set of 4 mounting screws with gasket. Two pieces of connector are required to connect the manifold to the hydraulic coupling.	159,00	
T 9260 14 21 00	Straight spacer DN 65 (L-350mm) for sludge trap unit FMK 150 The spacer assists in the installation of the sludge trap.	199,00	
T 9260 14 28 00	Butterfly valve with handle WX65 The WX butterfly valve is designed to cut off and regulate the flow of cold and hot water. It is used in heating systems (with a stainless steel disc). Short construction, low pressure losses and simple assembly allow universal use of the throttle.	69,00	
T 9260 14 19 00	Basket strainer FMK+ 150 - DN65 The FMK basket strainer is a device designed to capture solid contaminants carried by water in central heating systems. The body of the unit is made of powder-coated steel. The filter sludge trap is equipped with a manual air vent and a drain valve. In addition, the unit can be fitted with a magnetic cartridge with the part number T 9260 14 31 00 to ensure the capture of ferromagnetic impurities.	459,00	
T 9260 14 31 00	Cartridge Magnetic 1/2" for filter sludge trap FMK 150 - DN 65 The magnetic cartridge is used to capture metal particles, preventing the deposition of contaminants in the installation.	22,00	
BASKET STRAINER AND INSTALLATION ACCESSORIES DEDICATED TO CASCADE 5 AND 6 BOILERS CRYSTAL CASCADE 59			
T 9260 14 25 00	Coupling S - DN 100 for the sludge trap FMK+ 300 - DN100 (for assembly with CPN 300 - DN100 coupling, without insulation) The S-connector is made of steel. It is designed to lower the installation height of the cascade manifold. The set includes one connector and a set of 4 mounting screws with gasket. Two pieces of connector are required to connect the manifold to the hydraulic coupling.	229,00	
T 9260 14 27 00	Straight spacer DN 100 (L-510mm) for sludge trap FMK 300 - DN 100 with 4 mounting screws and EPDM gasket DN 65 , with insulation The spacer assists in the installation of the sludge trap	269,00	
T 9260 14 30 00	Butterfly valve with handle WX100, with set of 4 mounting screw The WX butterfly valve is designed to cut off and regulate the flow of cold and hot water. It is used in heating systems (with a stainless steel disc). Short construction, low pressure losses and simple assembly allow universal use of the throttle	99,00	
T 9260 14 23 00	Basket strainer FMK+ 300 – DN100 with accessories, with insulation, painted The FMK basket strainer is a device designed to capture solid contaminants carried by water in central heating systems. The body of the unit is made of powder-coated steel. The filter sludge trap is equipped with a manual air vent and a drain valve. In addition, the unit can be fitted with a magnetic cartridge with the part number T 9260 14 32 00 to ensure the capture of ferromagnetic impurities.	879,00	
T 9260 14 32 00	Magnetic cartridge 3/4" for sludge trap FMK 250 - DN 125, FMK 300 - DN 100, FMK+ 300 - DN 125. The magnetic cartridge is used to capture metal particles, preventing the deposition of contaminants in the installation.	69,00	

Ecocondens Crystal 80, 100

ADDITIONAL ACCESSORIES TO COMBINE ECOCONDENS CRYSTAL-80 AND ECOCONDENS CRYSTAL-100 BOILERS INTO CASCADE

Catalogue number	Trade name	Catalogue price EUR without VAT	Picture
T 9260 14 02 00	Connection set DN 1 1/4" for boilers ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100 The set includes: two ball valves 1 1/4", brass check valve 1 1/4", diagonal mesh filter 1 1/4", two cast iron nipples 1 1/4", drain valve and two steel connectors with a nut 1 1/4", including one with a socket. The kit is not bolted together, the carton contains the components of the kit for self-assembly	189,00	
T 9260 14 04 00	Cascade rack for ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100 The stand is designed to facilitate the installation of a hanging boiler from the Crystal series. The design of the stand allows its quick installation (using the included sets of mounting screws) on the target site of the installation. The system of holes allows for accurate height adjustment of the boiler. The racks can be connected in series with proper chimney spacing (using an additional set of screws and plates). The frame is available in graphite color.	699,00	
T 9260 14 05 00	Set of special screws and sheets for connecting 2 racks for ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100	31,00	
T 9260 14 11 00	Hydraulic coupling CPN 250 – DN 80 The hydraulic coupling is made of steel. It is designed to separate the boiler pump from the pumps in the system. The coupling is designed for installation with MK hydraulic manifolds up to a total power of up to 600 kW. The coupling includes insulation and mounting feet. The coupling includes a system of built-in nets and baffles to help precipitate air bubbles and sediment thus increasing its functionality and efficiency.	1 099,00	
T 9260 14 12 00	Hydraulic coupling CPN 300 – DN 100	1 499,00	
T 9260 14 38 00	Hydraulic coupling CPN 300 - DN 125	1 599,00	
T 9260 14 13 00	Collector MK 80 2F – DN 80 for 2 boilers ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100 Hydraulic manifold made of steel. It was designed to connect boilers in cascade systems. Factory includes insulation, 2 blanking flanges with socket, 2 bimetallic thermometers, 2 1/2" blanking plugs, mounting feet, set of 16 mounting screws and 4 gaskets EPDM DN 80	1 119,00	
T 9260 14 14 00	Collector MK 80 3F – DN 80 for 3 boilers ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100 Hydraulic manifold made of steel. It was designed to connect boilers in cascade systems. Factory includes insulation, 2 blanking flanges with socket, 2 bimetallic thermometers, 2 1/2" blanking plugs, mounting feet, a set of 16 mounting screws and 4 gaskets EPDM DN 80	1 399,00	
T 9260 14 15 00	Collector MK 100 2F – DN 100 for 2 boilers ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100 Hydraulic manifold MK 100 - DN 100 was made of steel. It was designed to connect boilers in cascade systems. At the factory it includes insulation, 2 blanking flanges with socket, 2 bimetallic thermometers, 2 1/2" blanking plugs, mounting feet, a set of 16 mounting screws and 4 gaskets EPDM DN 100	1 399,00	
T 9260 14 16 00	Collector MK 100 3F – DN 100 for 3 boilers ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100 Hydraulic manifold MK 100 - DN 100 was made of steel. It was designed to connect boilers in cascade systems. At the factory it includes insulation, 2 blanking flanges with socket, 2 bimetallic thermometers, 2 1/2" blanking plugs, mounting feet, a set of 16 mounting screws and 4 gaskets EPDM DN 100	1 499,00	
T 9260 14 33 00	Collector MK 125 2F – DN 125 for 2 boilers ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100 Includes insulation, 2 blind flanges with sleeve, 2 bimetallic thermometers, 2 1" blind plugs, mounting feet and a set of 16 mounting screws and 4 EPDM DN 100 seals	1 549,00	
T 9260 14 34 00	Collector MK 125 3F – DN 125 for 3 boilers ECOCONDENS CRYSTAL-80, ECOCONDENS CRYSTAL-100 Includes insulation, 2 blind flanges with sleeve, 2 bimetallic thermometers, 2 1" blind plugs, mounting feet and a set of 16 mounting screws and 4 EPDM DN 100 seals	1 899,00	
T 9260 14 17 00	Angle connectors DN 80 without insulation, set - 2 pieces The angle couplings are made of steel. They were designed to connect the hydraulic coupling to the MK manifold. The couplings include a set of screws and gaskets for assembly.	429,00	
T 9260 14 18 00	Angle connectors DN 100 without insulation, set - 2 pieces The angle couplings are made of steel. They were designed to connect the hydraulic coupling to the MK manifold. The couplings include a set of screws and gaskets for assembly.	499,00	
T 9260 14 40 00	Angle connectors DN 125 without insulation, set - 2 pieces The angle couplings are made of steel. They were designed to connect the hydraulic coupling to the MK manifold. The couplings include a set of screws and gaskets for assembly	639,00	

Ecocondens Crystal 80, 100

BASKET STRAINER AND INSTALLATION ACCESSORIES DEDICATED TO CASCADE 2 AND 3 BOILERS ECOCONDENS CRYSTAL 80 OR 100

Catalogue number	Trade name	Catalogue price EUR without VAT	Picture
T 9260 14 24 00	Coupling S - DN 80 for the sludge trap FMK+ 250 - DN80 (for assembly with CPN 250 - DN80 coupling, without insulation) The S-connector is made of steel. It is designed to lower the installation height of the cascade manifold. The set includes one connector and a set of 4 mounting screws with gasket. Two pieces of connector are required to connect the manifold to the hydraulic coupling.	199,00	
T 9260 14 26 00	Straight spacer DN 80 (L-510mm) for sludge trap FMK 250 - with 4 assembly screws and EPDM gasket DN 65 , with insulation The spacer assists in the installation of the sludge trap.	219,00	
T 9260 14 29 00	Butterfly valve with handle WX80 The WX butterfly valve is designed to cut off and regulate the flow of cold and hot water. It is used in heating systems (with a stainless steel disc). Short construction, low pressure losses and simple assembly allow universal use of the throttle.	79,00	
T 9260 14 22 00	Basket strainer FMK+ 250 – DN80 with accessories,with insulation, painted The FMK basket strainer is a device designed to capture solid contaminants carried by water in central heating systems. The body of the unit is made of powder-coated steel. The filter sludge trap is equipped with a manual air vent and a drain valve. In addition, the unit can be fitted with a magnetic cartridge with the part number T 9260 14 32 00 to ensure the capture of ferromagnetic impurities.	749,00	
T 9260 14 32 00	Magnetic cartridge 3/4" for sludge trap FMK 250 - DN 125, FMK 300 - DN 100, FMK+ 300 - DN 125. The magnetic cartridge is used to capture metal particles, preventing the deposition of contaminants in the installation.	69,00	

BASKET STRAINER AND INSTALLATION ACCESSORIES DEDICATED TO CASCADE 4 AND 5 BOILERS ECOCONDENS CRYSTAL 80 OR 100

T 9260 14 25 00	Coupling S - DN 100 for the sludge trap FMK+ 300 - DN100 (for assembly with CPN 300 - DN100 coupling, without insulation) The S-connector is made of steel. It is designed to lower the installation height of the cascade manifold. The set includes one connector and a set of 4 mounting screws with gasket. Two pieces of connector are required to connect the manifold to the hydraulic coupling.	229,00	
T 9260 14 27 00	Straight spacer DN 100 (L-510mm) for sludge trap FMK 300 - DN 100 with 4 mounting screws and EPDM gasket DN 65 , with insulation The spacer assists in the installation of the sludge trap.	269,00	
T 9260 14 30 00	Butterfly valve with handle WX100 The WX butterfly valve is designed to cut off and regulate the flow of cold and hot water. It is used in heating systems (with a stainless steel disc). Short construction, low pressure losses and simple assembly allow universal use of the throttle.	99,00	
T 9260 14 23 00	Basket strainer FMK+ 300 – DN100 with accessories, with insulation, painted The FMK basket strainer is a device designed to capture solid contaminants carried by water in central heating systems. The body of the unit is made of powder-coated steel. The filter sludge trap is equipped with a manual air vent and a drain valve. In addition, the unit can be fitted with a magnetic cartridge with the part number T 9260 14 32 00 to ensure the capture of ferromagnetic impurities.	879,00	
T 9260 14 32 00	Magnetic cartridge 3/4" for sludge trap FMK 250 - DN 125, FMK 300 - DN 100, FMK+ 300 - DN 125. The magnetic cartridge is used to capture metal particles, preventing the deposition of contaminants in the installation.	69,00	

BASKET STRAINER AND INSTALLATION ACCESSORIES DEDICATED TO CASCADE 6 BOILERS ECOCONDENS CRYSTAL 80 OR 100

T 9260 14 37 00	Coupling S - DN 125 for the sludge trap FMK+ 300 - DN100 (for assembly with CPN 300 - DN125 coupling, without insulation) The S-connector is made of steel. It is designed to lower the installation height of the cascade manifold. The set includes one connector and a set of 4 mounting screws with gasket. Two pieces of connector are required to connect the manifold to the hydraulic coupling.	349,00	
T 9260 14 36 00	Straight spacer DN 125 (L-510mm) for sludge trap FMK 300 - DN 125 with 4 mounting screws and EPDM gasket DN 65 , with insulation The spacer assists in the installation of the sludge trap.	319,00	
T 9260 14 35 00	Butterfly valve with handle WX125 The WX butterfly valve is designed to cut off and regulate the flow of cold and hot water. It is used in heating systems (with a stainless steel disc). Short construction, low pressure losses and simple assembly allow universal use of the throttle.	129,00	
T 9260 14 39 00	Basket strainer FMK+ 300 – DN125 with accessories, with insulation, painted The FMK basket strainer is a device designed to capture solid contaminants carried by water in central heating systems. The body of the unit is made of powder-coated steel. The filter sludge trap is equipped with a manual air vent and a drain valve. In addition, the unit can be fitted with a magnetic cartridge with the part number T 9260 14 32 00 to ensure the capture of ferromagnetic impurities.	1 049,00	
T 9260 14 32 00	Magnetic cartridge 3/4" for sludge trap FMK 250 - DN 125, FMK 300 - DN 100, FMK+ 300 - DN 125. The magnetic cartridge is used to capture metal particles, preventing the deposition of contaminants in the installation.	69,00	

08.

Domestic hot water tanks



**SG PLUS AND ZWU-200/N PLUS TANKS
WITH A CONNECTOR FOR AN ELECTRIC HEATER**

- energy efficiency class A
- tank made of sheet steel covered inside with a layer of special ceramic enamel, protecting against corrosion and ensuring good quality of heated water
- built-in magnesium anode preventing tank corrosion
- safety valve included
- adapted to work with a maximum water pressure of 0.6 MPa (6 bar)
- casing shell made of thin sheet steel covered with powder paint
- tank has a connector that allows for the installation of an EJK mini electric heater

Adapted to work with single-function condensing boilers:

- TERMET APLA
- GOLD PLUS II
- ECOCONDENS NEX
- CRYSTAL III
- ECOCONDENS CRYSTAL PLUS-50

Photo	Catalogue number	Trade name	Capacity [dm ³]	Catalogue price EUR without VAT
 	T 9782 00 00 00/G	TERMET SG Plus 100	100	639,00
	T 9287 00 00 00/G	TERMET SG Plus 120	120	699,00
 	T 9288 00 00 00/G	TERMET SG Plus 140	140	749,00
	T 9281 00 00 00/G	ZWU-200/N Plus	200	799,00
 				

ELECTRIC HEATERS FOR SG PLUS AND ZWU PLUS TANK

Photo	Catalogue number	Trade name	Power	Catalogue price EUR without VAT
	T 9782 01 00 00	EJK mini - 1500	1,5 kW	74,00
	T 9782 02 00 00	EJK mini - 2000	2,0 kW	79,00
	T 9782 03 00 00	EJK mini - 3000	3,0 kW	99,00

SWK* TANKS WITH A CONNECTOR FOR AN ELECTRIC HEATER

- energy efficiency class A
- high quality of workmanship
- very good thermal insulation
- built-in magnesium anode preventing tank corrosion
- adapted to work with a maximum water pressure of 0.6 MPa (6 bar)
- connection nozzles located in the upper part of the tank
- built-in drain nozzle located in the lower part of the tank
- the tank has a nozzle that allows the installation of a GRW electric heater

Adapted to work with single-function condensing boilers:

- TERMET APLA
- GOLD PLUS II
- ECOCONDENS NEX
- CRYSTAL III
- ECOCONDENS CRYSTAL PLUS-50

Photo	Catalogue number	Trade name	Capacity [dm ³]	Catalogue price EUR without VAT
	T 9297 00 00 00	TERMET SWK-100	100	649,00
	T 9298 00 00 00	TERMET SWK-120	120	699,00
	T 9299 00 00 00	TERMET SWK-140	140	749,00

*SWK series tanks do not have a safety valve

ELECTRIC HEATERS FOR SWK TANK

Photo	Catalogue number	Trade name	Power	Catalogue price EUR without VAT
	T 9297 90 00 00	GRW-1.4	1,4 kW	74,00
	T 9297 91 00 00	GRW-2.0	2,0 kW	79,00
	T 9297 92 00 00	GRW-3.0	3,0 kW	95,00

09.

Boiler room equipment



Pump groups and hydraulic separator

- Pump groups are ready-made units that constitute a key element of modern heating systems divided into several independent circuits. They are responsible for the efficient transport of the heating medium from a heat source – such as a gas boiler – to individual receivers, such as radiators or surface installations.
- Quick installation – factory-assembled kit reduces installation time
- Precision – accurate and reliable control of individual heating circuits
- Compact design – saves space in the boiler room
- Safety and reliability – high-quality components guarantee long and trouble-free operation
- Energy efficiency – modern variable-speed pumps adapt to current heat demand
- Easy operation and maintenance – transparent design facilitates servicing



PUMP GROUPS

TECHNICAL FEATURES	DK	TK	MK
Description	DK pump group with direct heating circuit and DN25 insulation	TK pump group with manual thermostatic mixing valve and DN25 insulation	MK pump group with 3-way mixing valve, actuator, and DN25 insulation
DN	25	25	25
Top connection	1" GW	1" GW	1" GW
Bottom connection	1½" GZ	1½" GZ	1½" GZ
Center-to-center distance	125 mm	125 mm	125 mm
Dimensions with insulation (H/W/D)	340x250x120 mm	340x250x120 mm	340x250x120 mm
Materials	brass / steel/ EPP	brass / steel/ EPP	brass / steel/ EPP
Gasket material	EPDM	EPDM	EPDM
Maximum service temperature	up to 95°C	up to 95°C	up to 95°C
Maximum working pressure	up to 6 bar	up to 6 bar	up to 6 bar
Kvs	up to 4,5 m³/h	up to 2,5 m³/h	up to 4,5 m³/h
Supply medium	water or glycol solution up to 50%	water or glycol solution up to 50%	water or glycol solution up to 50%

PUMP GROUPS

Catalogue number	Trade name	Catalogue price EUR without VAT
WGR 100D 00 00 00	PUMP GROUP DK DN25	289,00
WGR 100M 00 00 00	PUMP GROUP MK DN25	449,00
WGR 100T 00 00 00	PUMP GROUP TK DN25	399,00

Catalogue number	Trade name	Catalogue price EUR without VAT
T 1001 00 00 00	HYDRAULIC SEPARATOR FOR PUMP GROUPS DN25 GW	165,00
T 1002 00 00 00	MANIFOLD FOR PUMP GROUPS DN25 – 2 HEATING CIRCUITS	235,00
T 1003 00 00 00	MANIFOLD FOR PUMP GROUPS DN25 – 3 HEATING CIRCUITS	330,00
T 1004 00 00 00	MANIFOLD FOR PUMP GROUPS DN25 – 4 HEATING CIRCUITS	445,00
T 1005 00 00 00	DISTRIBUTOR COUPLING FOR PUMP GROUPS DN25 – 2 HEATING CIRCUITS	365,00
T 1006 00 00 00	DISTRIBUTOR COUPLING FOR PUMP GROUPS DN25 – 3 HEATING CIRCUITS	440,00

Photo*	Name	Equipment
	DK pump group with direct heating circuit and DN25 insulation	• TERMET TF3 ADAPT 25-85/130 pump • Ball valve with integrated thermometer (supply – red color) • Ball valve with integrated check valve and thermometer (return – blue color) • EPP insulation with the possibility of direct mounting on the wall or manifold • Pump ball valve The pump group is reversible, allowing supply from the right or left side
	TK pump group with manual thermostatic mixing valve and DN25 insulation	• TERMET TF3 ADAPT 25-85/130 pump • Manual thermostatic mixing valve with temperature adjustment range 20–50°C • Ball valve with integrated thermometer (supply – red color) • Ball valve with integrated check valve and thermometer (return – blue color) • EPP insulation with the possibility of direct mounting on the wall or manifold The pump group is reversible, allowing supply from the right or left side.
	MK pump group with 3-way mixing valve, actuator, and DN25 insulation	• TERMET TF3 ADAPT 25-85/130 pump • Reversible 3-way mixing valve with adjustable bypass • Ball valve with integrated thermometer (supply – red color) • Ball valve with integrated check valve and thermometer (return – blue color) • ST electric actuator • EPP insulation with the possibility of direct mounting on the wall or manifold The pump group is reversible, allowing supply from the right or left side.
	HYDRAULIC SEPARATOR for pump groups DN25 GW	The DN25 hydraulic separator ensures stable operation of the heating system by effectively separating the hydraulic circuit between the heat source and the heating loops. It protects the boiler pump, eliminates flow differences, and, thanks to durable materials, guarantees long-lasting, trouble-free performance. It is a reliable solution for modern low- and medium-power installations.
	Manifold for pump groups DN25	The DN25 manifold is a universal solution for supplying several independent heating circuits, ensuring stable and efficient system operation. It provides precise medium distribution and full compatibility with the heat source. Its robust construction guarantees high reliability and long, trouble-free performance, making it an ideal choice for modern central heating systems that demand functionality and durability.
	Distributor coupling for pump groups DN25	The manifold with an integrated hydraulic separator is a compact solution for central heating systems up to 60 kW. It allows the supply of multiple heating circuits, providing flexible system configuration. The built-in separator stabilizes flow rates, protects the installation from hydraulic disturbances, and ensures optimal operation of each circuit. It is a reliable, efficient, and easy-to-install solution for modern heating systems.

*Devices in the photos are shown without insulation

10.

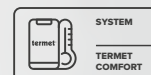
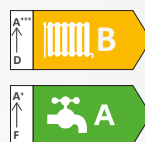
Gas boilers with open combustion chamber

- EcoDesign (ErP2018)**
- available for EU countries**



MiniMax Eco

- boiler is equipped with two heat exchangers: main copper heat exchanger for central heating purposes and additional stainless steel plate heat exchanger for hot water purposes
- compact size: 700 mm x 360 mm x 300 mm
- open circuit operation possible by using open circuit kit
- complete system of protection, including protection against lack of chimney draught, against possibility of blocking the pump
- high-efficiency modulating pump controlled via PWM signal ($EEL \leq 0,23$) with automatic airvent
- protection class IPX4D
- modern control panel allows full self-diagnosis and adjustment of boiler parameters to any installation
- remote control via TERMET COMFORT SYSTEM with possibility of expanding with additional zones
- connection to chimney duct $\varnothing 130$ mm (110 mm option)
- environmentally friendly: low level of NO_x emission (6th class)**



TECHNICAL FEATURES		COMBI BOILERS	COMBI BOILERS
		13/22	22/22
	CH circuit		
	Seasonal space heating energy efficiency class	B	B
	Heat output	13 kW	22 kW
	Boiler efficiency	93,3%	93,8%
	Max. water pressure	3 bar	3 bar
	Max. temperature of central heating	95°C	95°C
	Adjusted temperature	40-85°C	40-85°C
	DHW circuit		
	Water heating energy efficiency class	A	A
	Declared load profile	L	L
	Water heating energy efficiency [η_{wh}]	76%	76%
	Heat output (at temp. 80/60°C)	22 kW	22 kW
	Range of water temperature	30-60°C	30-60°C
	Water pressure	0,1-6,0 bar	0,1-6,0 bar
	Type of heat exchanger in DHW circuit	plate	plate
	Sound power level L_{wa}	47 dB	55 dB
	Connection to chimney duct	$\varnothing 130$ mm (110 mm option)	$\varnothing 130$ mm (110 mm option)
	Emission of NO _x	38 mg/kWh	38 mg/kWh
	Height x width x depth	700x360x300 mm	700x360x300 mm
	Weight	26 kg	26 kg

COMBI GAS BOILERS WITH OPEN COMBUSTION CHAMBER

Catalogue number	Trade name	Dimensions	Power	Gas type	Catalogue price EUR without VAT
WKD 5321 00 00 00/EU1	MINIMAX ECO	700x360x300 mm	7-13 kW (c.o.)	2H-G20	739,00
WKD 5323 00 00 00/EU1	13/22		7-22 kW (c.w.u.)	3P-G31	739,00
WKD 4341 00 00 00/EU1	MINIMAX ECO	700x360x300 mm	7-22 kW (c.o.)	2H-G20	749,00
WKD 4343 00 00 00/EU1	22/22		7-22 kW (c.w.u.)	3P-G31	749,00

ACCESSORIES FOR BOILERS WITH OPEN COMBUSTION CHAMBER - OPEN CIRCUIT OF CENTRAL HEATING

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
WKR 4340 50 00 00	MiniMax Eco open circuit kit	Enables boiler installation in open circuit	54,00	

ACCESSORIES DEDICATED TO BOILERS WITH LIN INTERFACE*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module with Wi-Fi interface allows for independent temperature control in individual zones (rooms) - max. 6 zones	129,00	
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head controls the flow of heating medium depending on heat demand	85,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

* for complete offer and possibilities of use of TERMET COMFORT SYSTEM - see pages 92-94

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire - two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR MINIMAX ECO

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9832 00 00 00*	SIM WP 2Z 1LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00*	SIM WP 2Z 2LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00*	SIM WP 2Z 1LTT.1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00*	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
T 9000 13 00 00	Connection set for combi boilers	Connection set (angular ball valves) dedicated to combi boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 1/2" with filter, gaskets, copper connection pipes nuts	139,00	
T 9750 00 00 00	Bottom cover	Bottom cover dedicated to MiniMax Eco Dimensions: W=360mm x H=150mm x D=170mm	37,00	

11.

TERMET COMFORT SYSTEM



TERMET COMFORT SYSTEM - HEATING MANAGEMENT IN HEATING ZONES

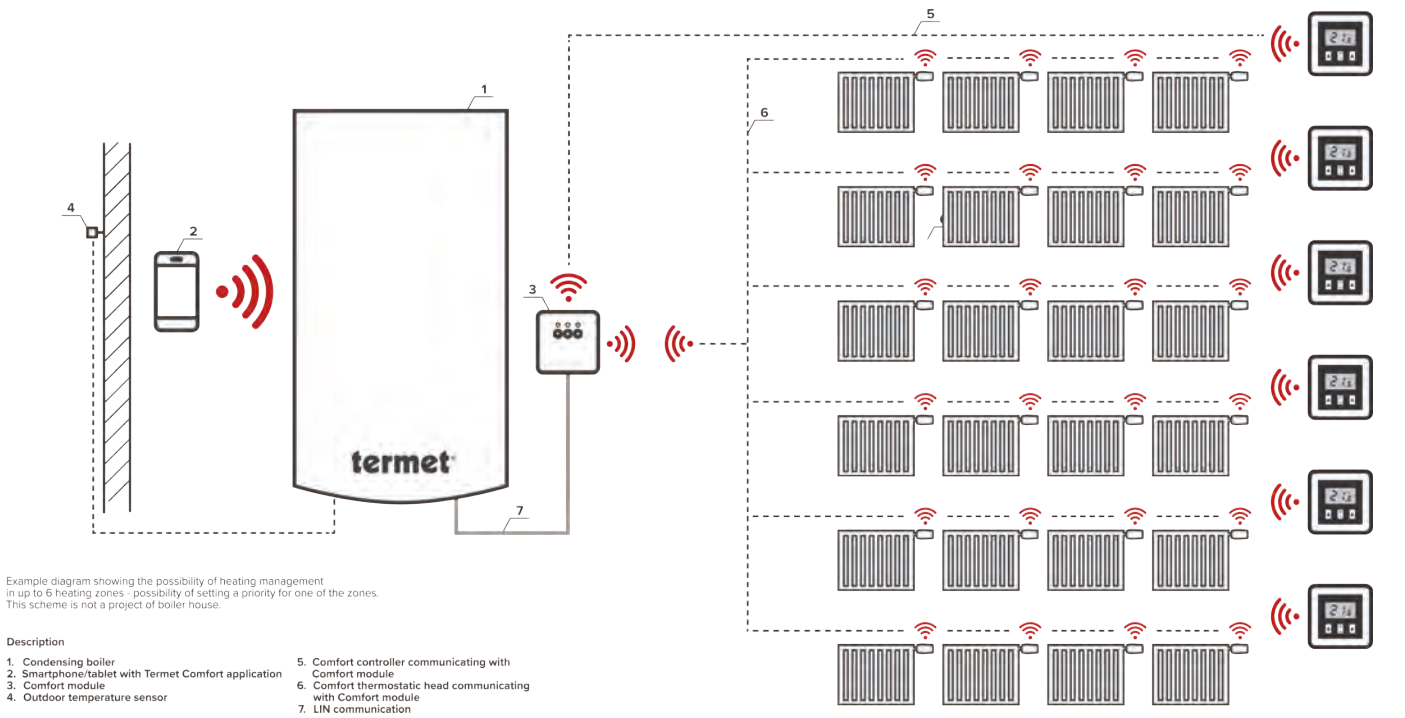
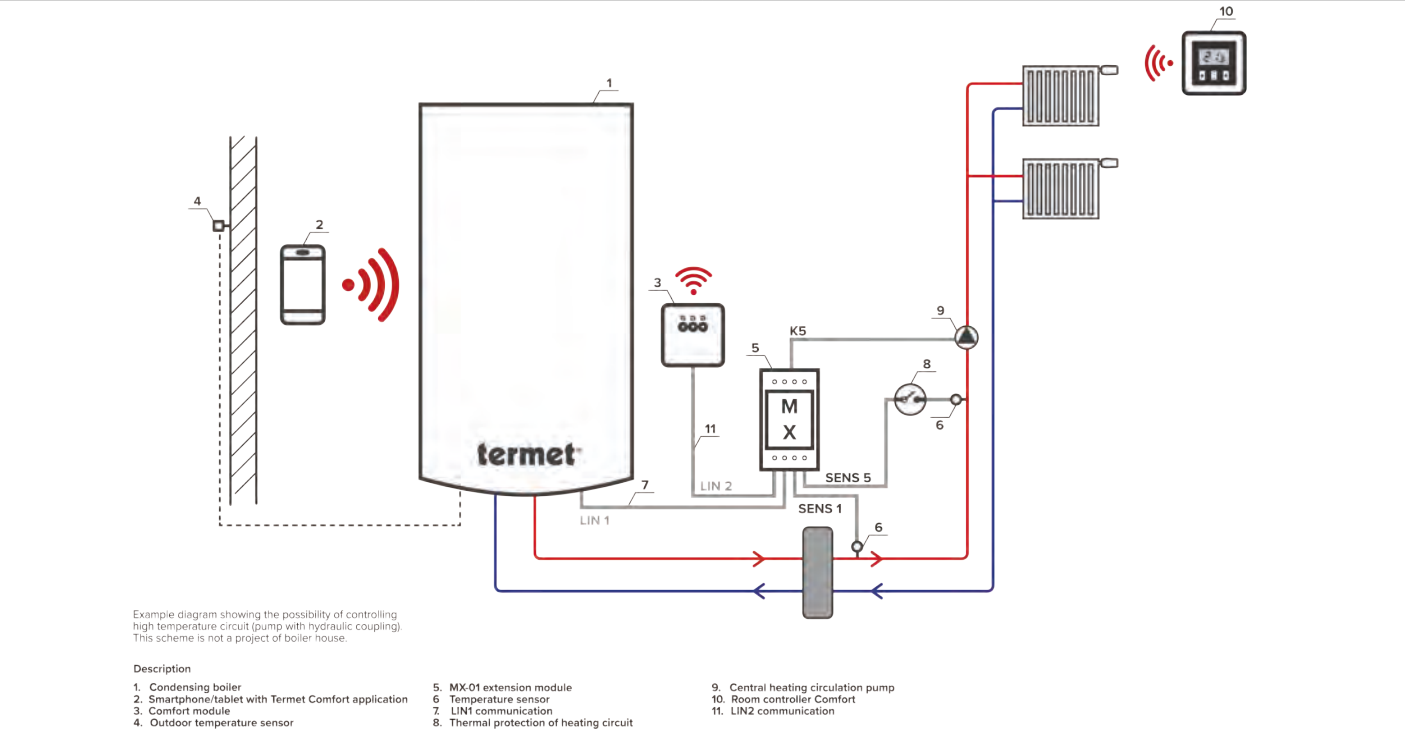


DIAGRAM WITH EXTENSION MODULE MX-01 AND TERMET COMFORT SYSTEM



ACCESSORIES FOR BOILERS WITH LIN INTERFACE : EURO COMFORT, ECOCONDENS GOLD PLUS, NEX, INTEGRA COMFORT, SOLID COMFORT, MINIMAX ECO

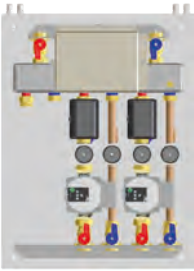
Catalogue number	Trade name	Description	Catalogue price EUR without VAT	
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
	 			
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module: - independent temperature control in individual zones (rooms) - max. 6 zones - monitoring of the boiler's operating states - immediate signalling of emergency situations and boiler breaks - viewing basic operating parameters - changing the boiler's operating modes - programming of the operating cycles for hot water tank - setting the priority for one of 6 zones	129,00	
	 			
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads. Provides information to the COMFORT module on the actual temperature in the area where it is located. COMFORT room controller is equipped with temperature sensor.	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head: - control the flow of heating medium depending on heat demand - remote cooperation with COMFORT room controller - includes reduction insert	85,00	
WST 9662 00 00 00	Extension cable subassembly	Extension cable subassembly dedicated to COMFORT module	10,00	
WST 9664 00 00 00	MX01 extension module	TERMET COMFORT SYSTEM MX01 extension module enables: - control operation of the heating water pump (pump after hydraulic coupling) - control operation of the circulating pump for domestic water supply - control operation of up to three pumps/valves by means of programmable control outputs - control the temperature after the hydraulic coupling	129,00	

12.

Multi-zone hydraulic separator for heating systems



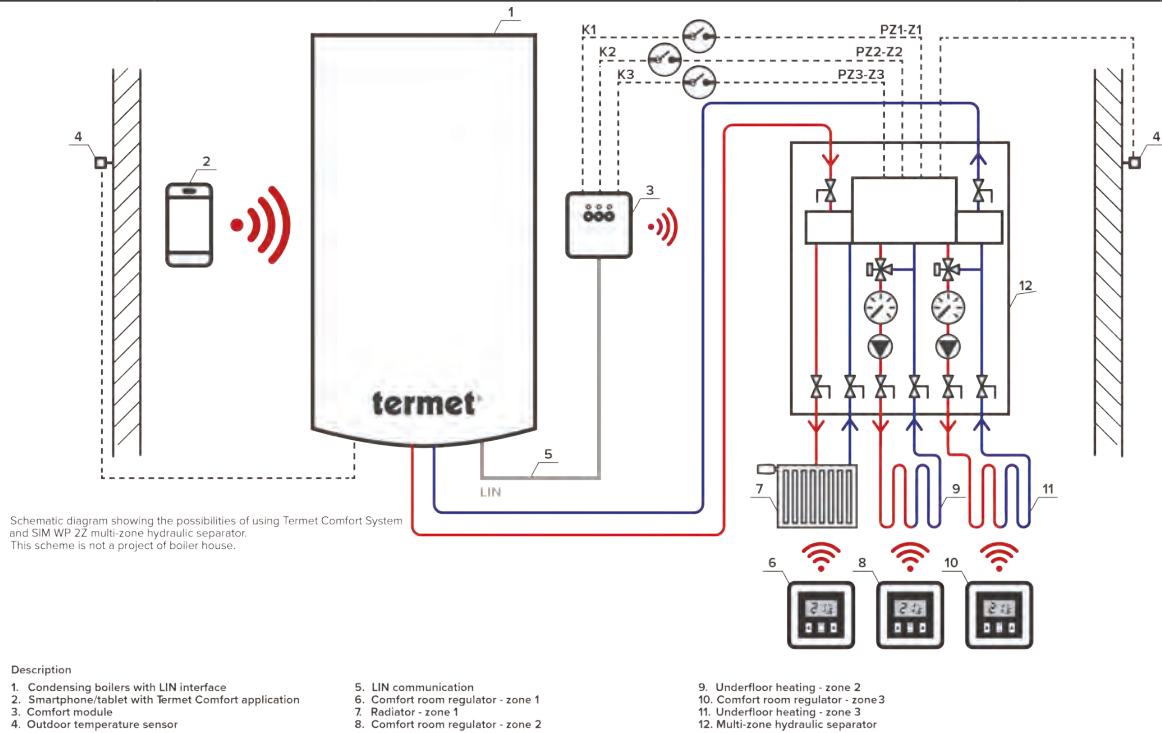
MULTI-ZONE HYDRAULIC SEPARATOR FOR HEATING SYSTEMS SIM WP 2Z TYPE 2LTE.1HT.YP

Picture	Catalogue number	Description	Catalogue price EUR without VAT
	T 9833 00 00 00	Two heating circuits can be connected: - 2 x low-temperature zone (underfloor heating) Basic equipment: • 1 x hydraulic coupling for 3 heating circuits • 2 x electric mixing valve • 2 x energy-saving circulating pump • 1 x controller MLC16 Cooperation with all Termet boilers (with power up to 35 kW)	1 099,00

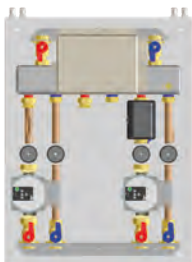
ADDITIONAL EQUIPMENT FOR MULTI-ZONE HYDRAULIC SEPARATOR TYPE 2LTE.1HT.YP

Picture	Catalogue number	Description	Catalogue price EUR without VAT
	T 9834 00 00 00	High-temperature connection kit 1HT.YP (with energy-saving circulating pump)	219,00
	T 9835 00 00 00	Low-temperature connection kit 1LTT.YP (with thermostatic mixing valve and energy-saving circulating pump)	269,00

DIAGRAM SHOWING POSSIBILITIES OF USING TERMET COMFORT SYSTEM AND MULTI-ZONE HYDRAULIC SEPARATOR



MULTI-ZONE HYDRAULIC SEPARATOR FOR HEATING SYSTEMS SIM WP 22 TYPE 1LTE.1HT.YP

Picture	Catalogue number	Description	Catalogue price EUR without VAT
	T 9832 00 00 00	Two heating circuits can be connected: - high-temperature zone (radiator heating) - low-temperature zone (underfloor heating) Basic equipment: • 1 x hydraulic coupling for 3 heating circuits • 1 x electric mixing valve • 2 x energy-saving circulating pump • 1 x controller MLC16 Cooperation with all Termet boilers (with power up to 35 kW)	899,00

MULTI-ZONE HYDRAULIC SEPARATOR FOR HEATING SYSTEMS SIM WP 22 TYPE 1LTT.1HT.YP

Picture	Catalogue number	Description	Catalogue price EUR without VAT
	T 9831 00 00 00	Two heating circuits can be connected: - high-temperature zone (radiator heating) - low-temperature zone (underfloor heating) Basic equipment: • 1 x hydraulic coupling for 3 heating circuits • 1 x thermostatic mixing valve • 2 x energy-saving circulating pump • 1 x controller MLC16 Cooperation with all Termet boilers (with power up to 35 kW)	799,00

ADDITIONAL EQUIPMENT FOR MULTI-ZONE HYDRAULIC SEPARATOR TYPE 1LTE.1HT.YP AND 1LTT.1HT.YP

Picture	Catalogue number	Description	Catalogue price EUR without VAT
	T 9834 00 00 00	High-temperature connection kit 1HT.YP (with energy-saving circulating pump)	219,00
	T 9835 00 00 00	Low-temperature connection kit 1LTT.YP (with thermostatic mixing valve and energy-saving circulating pump)	269,00
	T 9836 00 00 00	Low-temperature connection kit 1LTE.YP (with electric mixing valve and energy-saving circulating pump)	339,00

MLC 16

Picture	Catalogue number	Description	Catalogue price EUR without VAT
	Z 9824 01 00 00*	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00

13.

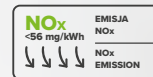
Gas water heaters

- EcoDesign (ErP2018)**
- available for EU countries**



TermaQ Electronic Eco

TermaQ Aqua-Power Eco



- **open combustion chamber**
- innovative water-cooled burner which ensures low emission of CO and NOx in accordance with ErP (**NOx ≤ 56 mg/kWh**)
- smooth automatic power regulation depending on water flow rate
- water heating energy efficiency class: A
- low water flow activating the device (about 3,2 dm³/min)
- complete system of protection: against lack of chimney draught, against flue gas discharge into the room
- modern design ensures long-lasting, economic and failure-free operation
- no pilot flame, which results in lower gas consumption and savings for the user



TERMAQ ELECTRONIC ECO

TERMAQ AQUA POWER ECO

TECHNICAL FEATURES	GE-19-02	GE-24-02	GH-19-02
Ignition	electronic from batteries	electronic from batteries	electronic from hydro-generator
Heating power	8,0-19,2 kW	9,1-24,0 kW	8,0-19,2 kW
Thermal efficiency for nominal power	88%	88%	88%
Water heating energy efficiency class	A	A	A
Declared load profile	M	L	M
Water heating energy efficiency [η_{wh}]	79 %	75%	79 %
Annual fuel consumption AFC	6 GJ	13 GJ	6 GJ
Working water pressure	0,2-10,0 bar	0,2-10,0 bar	0,2-10,0 bar
Hot water flow ($\Delta t \leq 50^\circ\text{C}$)	3,2-5,7 l/min	3,6-7,0 l/min	3,2-5,7 l/min
Warm water flow ($\Delta t \leq 25^\circ\text{C}$)	5,7-11,5 l/min	7,0-14,0 l/min	5,7-11,5 l/min
Max. outlet water temperature	65 °C	65 °C	65 °C
Sound power level L_{wa}	53 dB	60 dB	53 dB
Connection to chimney duct	117 mm (114 mm option)	132 mm	117 mm (114 mm option)
Gas connection	G 3/4 (G 1/2 option)	G 3/4 (G 1/2 option)	G 3/4 (G 1/2 option)
Cold water connection	G 1/2	G 1/2	G 1/2
Hot water connection	G 1/2	G 1/2	G 1/2
Height x width x depth	590x360x230 mm	590x360x230 mm	590x360x230 mm
Weight	10,7 kg	12,1 kg	10,7 kg

GAS WATER HEATERS

Catalogue number	Gas type	Trade name	Power	Catalogue price EUR without VAT
WGE 3723 00 00 00/EU1T	2H-G20 20mbar	TERMAQ ELECTRONIC ECO GE-19-02	8,0-19,2 kW	399,00
WGE 3724 00 00 00/EU1T	3P-G31 37mbar 3B-G30 28-30mbar 3B/P-G30 30mbar 3+G30/G31 28-30/37mbar			399,00
WGE 3725 00 00 00/EU1T	3B/P-G30 37mbar			399,00
WGE 3726 00 00 00/EU1T	3B-G30 50mbar 3B/P-G30 50mbar			399,00
WGE 3727 00 00 00/EU1T	3P-G31 50mbar			399,00
WGE 3729 00 00 00/EU1T	2H-G20 25mbar	TERMAQ ELECTRONIC ECO GE-24-02	9,1-24,0 kW	399,00
WGE 3733 00 00 00/EU1X	2H-G20			429,00
WGE 3734 00 00 00/EU1X	3P-G31 37mbar			429,00
WGE 3735 00 00 00/EU1X	3B/P-G30 37mbar			429,00
WGE 3736 00 00 00/EU1X	3B-G30 50mbar 3B/P-G30 50mbar			429,00
WGE 3737 00 00 00/EU1X	3P-G31 50mbar			429,00
WGE 3738 00 00 00/EU1X	3B-G30 28-30mbar 3B/P-G30 30mbar 3+G30/G31 28-30/37mbar			429,00
WGH 3923 00 00 00/EU1T	2H-G20 20mbar	TERMAQ AQUA-POWER ECO typ GH-19-02	8,0-19,2 kW	419,00
WGH 3924 00 00 00/EU1T	3P-G31 37mbar 3B-G30 28-30mbar 3B/P-G30 30mbar 3+G30/G31 28-30/37mbar			419,00
WGH 3925 00 00 00/EU1T	3B/P-G30 37mbar			419,00
WGH 3926 00 00 00/EU1T	3B-G30 50mbar 3B/P-G30 50mbar			419,00
WGH 3927 00 00 00/EU1T	3P-G31 50mbar			419,00
WGH 3929 00 00 00/EU1T	2H-G20 25mbar			419,00
				419,00

ACCESSORIES FOR GAS WATER HEATERS

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9360 00 00 00 D	Bottom cover	Bottom cover dedicated to TERMAQ ELECTRONIC ECO and AQUA-POWER ECO Dimensions: W=360mm x H=150mm x D=170mm	32,00	

Aqua Comfort Eco



- **closed combustion chamber** - device operation is not related to ventilation conditions in the room
- water heating energy efficiency class: A
- high power - up to 24 kW - ensures high water flow up to 14 dm³/min (GT-24-03 version)
- very wide range of modulation from 30% up to 100%
- low water flow activating the device (about ok. 2 dm³/min)
- electronic, linear modulation of the burner power, allowing to maintaining a constant water temperature
- setting the desired water temperature using two buttons (MIN, MAX)
- high protection level IPX4D
- complete system of protection:
- modern design ensures long-lasting, economic and failure-free operation
- **environmentally friendly: low level of NOx emission (6th class)**



AQUA COMFORT ECO

TECHNICAL FEATURES	GT-19-03	GT-24-03
Ignition	Electronic with ionisation flame control	Electronic with ionisation flame control
Heating power	6,7-19,2 kW	7,4-24,5 kW
Thermal efficiency for nominal power	91%	89%
Water heating energy efficiency class	A	A
Declared load profile	M	L
Water heating energy efficiency [η_{wh}]	74 %	78 %
Annual fuel consumption AFC	6 GJ	13 GJ
Working water pressure	0,2-10,0 bar	0,2-10,0 bar
Water flow range	2,0-11,0 l/min	2,0-14,0 l/min
Max. outlet water temperature	60 °C	60 °C
Sound power level L_{wa}	53 dB	53 dB
Protection class	IPX4D	IPX4D
Max. power consumption	30 W	30 W
Connection to chimney duct	Ø60/ Ø100 or Ø80/ Ø125 or Ø80x Ø80	
Gas connection	G 1/2	G 1/2
Cold water connection	G 1/2	G 1/2
Hot water connection	G 1/2	G 1/2
Height x width x depth	621x366x224 mm	621x366x224 mm
Weight	17,5 kg	18,5 kg

GAS WATER HEATERS

Catalogue number	Gas type	Trade name	Power	Catalogue price EUR without VAT
WGT 3823 00 00 00/EU-T	2H-G20 20mbar 2H-G20 25mbar	AQUA COMFORT ECO GT-19-03	6,7-19,2 kW	629,00
WGT 3824 00 00 00/EU-T	3P-G31 37mbar 3P-G31 50mbar			
WGT 3825 00 00 00/EU-T	3B-G30 28-30mbar 3B/P-G30 30mbar 3B/P-G30 37mbar 3B-G30 50mbar 3B/P-G30 50mbar			
WGT 3833 00 00 00/EU-T	2H-G20 20mbar 2H-G20 25mbar	AQUA COMFORT ECO GT-24-03	7,4-24,5 kW	679,00
WGT 3834 00 00 00/EU-T	3P-G31 37mbar 3P-G31 50mbar			
WGT 3835 00 00 00/EU-T	3B-G30 28-30mbar 3B/P-G30 30mbar 3B/P-G30 37mbar 3B-G30 50mbar 3B/P-G30 50mbar		7,4-23,1 kW	679,00

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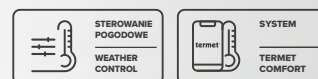
Standard gas boilers

- not available for EU countries



MiniMax Elegance turbo

- boiler is equipped with two heat exchangers: main copper heat exchanger for central heating purposes and additional stainless steel plate heat exchanger for hot water purposes
- compact sizes
- complete system of protection, including protection against lack of chimney draught, against possibility of blocking the pump and 3-way valve
- protection class IPX4D
- modern control panel allows full self-diagnosis and adjustment of boiler parameters to any installation
- error codes signalization
- electronic ignition with ionization flame control
- soft ignition function
- water unit installed on quick-connectors
- optimised management of the heating system in cooperation with SIM module
- possibility to connect On/Off regulators
- remote control via TERMET COMFORT SYSTEM with possibility of expanding with additional zones



MiniMax Elegance turbo GCO-DP-21-03

TECHNICAL FEATURES		24/24	29/29	35/35
	CH circuit			
	Heat output	24 kW	29 kW	35 kW
	Boiler efficiency	93,1%	92,0%	90,9%
	Max. water pressure	3 bar	3 bar	3 bar
	Max. temperature of central heating	95°C	95°C	95°C
	Adjusted temperature (radiator heating)	40-85°C	40-85°C	40-85°C
	Adjusted temperature (underfloor heating)	35-55°C	35-55°C	35-55°C
	DHW circuit			
	Heat output	24 kW	29 kW	35 kW
	Boiler efficiency	93,1%	92,0%	90,9%
	Range of water temperature	30-60°C	30-60°C	30-60°C
	Water flow at $\Delta t=30^{\circ}\text{C}$	11,4 dm ³ /min	13,8 dm ³ /min	16,7 dm ³ /min
	Water pressure	0,1-6,0 bar	0,1-6,0 bar	0,1-6,0 bar
	Expansion vessel capacity	6 dm ³	6 dm ³	8 dm ³
	Power consumption	160 W	160 W	160 W
	Chimney duct connection	Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80 mm		
	Height x width x depth	700x360x300 mm	700x360x300 mm	711x475x300 mm
	Weight	31 kg	31 kg	37,5 kg

STANDARD GAS BOILERS WITH CLOSED COMBUSTION CHAMBER

Catalogue number	Trade name	Dimensions	Power	Gas type	Catalogue price EUR without VAT
WKD 1621 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 24/24	700x360x300 mm	7-24 kW	2H-G20-20mbar	689,00
WKD 1625 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 24/24	700x360x300 mm	7-24 kW	2H-G20-13mbar	ask for product availability on your market at export@termet.com.pl 689,00
WKD 1628 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 24/24	700x360x300 mm	7-24 kW	3 B/P-G30 37 mbar	689,00
WKD 1641 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 29/29	700x360x300 mm	8-29 kW	2H-G20-20mbar	719,00
WKD 1645 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 29/29	700x360x300 mm	8-29 kW	2H-G20-13mbar	ask for product availability on your market at export@termet.com.pl 719,00
WKD 1648 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 29/29	700x360x300 mm	8-29 kW	3 B/P-G30 37 mbar	719,00
WKD 5311 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 35/35	711x475x300 mm	10-35 kW	2H-G20-20mbar	839,00
WKD 5315 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 35/35	711x475x300 mm	10-35 kW	2H-G20-13mbar	ask for product availability on your market at export@termet.com.pl 839,00
WKD 5318 00 00 00/NE	MiniMax Elegance turbo GCO-DP-21-03 35/35	711x475x300 mm	10-35 kW	3 B/P-G30 37 mbar	839,00

ACCESSORIES DEDICATED TO BOILERS WITH LIN INTERFACE*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module with Wi-Fi interface allows for independent temperature control in individual zones (rooms) - max. 6 zones	129,00	
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head controls the flow of heating medium depending on heat demand	85,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

* for complete offer and possibilities of use of TERMET COMFORT SYSTEM - see pages 92-94

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire - two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR MINIMAX ELEGANCE TURBO

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9832 00 00 00*	SIM WP 2Z 1LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00*	SIM WP 2Z 2LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00*	SIM WP 2Z 1LTT.1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00*	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
T 9000 13 00 00	Connection set for combi boilers	Connection set (angular ball valves) dedicated to combi boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 1/2" with filter, gaskets, copper connection pipes nuts	139,00	

AIR/FLUE-GAS SYSTEM FOR STANDARD BOILERS - COAXIAL SYSTEM

Catalogue number	Description	Catalogue price EUR without VAT	Picture
T 9000 01 37 00	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette	26,00	

* for complete offer of air/flue-gas systems see pages 116

UniCO Elegance turbo

- compact sizes
- modern control panel allows full self-diagnosis and adjustment of boiler parameters to any installation
- error codes signalization
- complete system of protection, including protection against lack of chimney draught, against possibility of blocking the pump
- works with DHW tank by external 3-way valve (in UniCO Elegance turbo 35kW version pre-installed in the boiler)
- possibility of DHW temperature regulation in tank directly from the boiler
- protection class IPX4D
- electronic ignition with ionization flame control
- soft ignition function
- electronic thermo-manometer
- remote control via TERMET COMFORT SYSTEM with possibility of expanding with additional zones
- optimised management of the heating system in cooperation with SIM module



		UniCO Elegance turbo			
TECHNICAL FEATURES		GCO-24-01-24	GCO-24-01-29	GCO-24-01-35	
	CH circuit	Heat output	24 kW	29 kW	35 kW
		Boiler efficiency	93,1%	93,6%	91,4%
		Max. water pressure	3 bar	3 bar	3 bar
		Max. temperature of central heating	95°C	95°C	95°C
		Adjusted temperature (radiator heating)	40-85°C	40-85°C	40-85°C
		Adjusted temperature (underfloor heating)	35-55°C	35-55°C	35-55°C
		Expansion vessel capacity	6 dm³	6 dm³	8 dm³
		Power consumption	160 W	160 W	160 W
		Chimney duct connection	Coaxial Ø80/Ø125 mm, Ø60/Ø100 mm or two separate Ø80 mm		
		Height x width x depth	700x360x300 mm	700x360x300 mm	712x475x300 mm
	Weight	28.5 kg	32 kg	36 kg	

STANDARD GAS BOILERS WITH CLOSED COMBUSTION CHAMBER

Catalogue number	Trade name	Dimensions	Power	Gas type	Catalogue price EUR without VAT
WKJ 2061 00 00 00/NE	UniCO-24 Elegance turbo GCO-24-01-24	700x360x300 mm	7-24 kW	2H-G20-20mbar	ask for product availability on your market at export@termet.com.pl 629,00
WKJ 2065 00 00 00/NE	UniCO-24 Elegance turbo GCO-24-01-24	700x360x300 mm	7-24 kW	2H-G20-13mbar	ask for product availability on your market at export@termet.com.pl 629,00
WKJ 5211 00 00 00/NE	UniCO-29 Elegance turbo GCO-24-01-29	700x400x300 mm	8-29 kW	2H-G20 20mbar	ask for product availability on your market at export@termet.com.pl 749,00
WKJ 5301 00 00 00/NE	UniCO-35 Elegance turbo GCO-24-01-35	712x475x300 mm	10-35 kW	2H-G20-20mbar	ask for product availability on your market at export@termet.com.pl 849,00
WKJ 5305 00 00 00/NE	UniCO-35 Elegance turbo GCO-24-01-35	712x475x300 mm	10-35 kW	2H-G20-13mbar	ask for product availability on your market at export@termet.com.pl 849,00

ACCESSORIES DEDICATED TO BOILERS WITH LIN INTERFACE*

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
PST 9660 00 00 00	TERMET COMFORT SYSTEM kit	Basic kit for TERMET COMFORT SYSTEM (control of 1 zone) Kit contains: TERMET COMFORT SYSTEM module and TERMET COMFORT SYSTEM individual room controller	199,00	
WST 9660 01 00 00	TERMET COMFORT SYSTEM module	TERMET COMFORT SYSTEM module with Wi-Fi interface allows for independent temperature control in individual zones (rooms) - max. 6 zones	129,00	
T 9660 02 00 01	TERMET COMFORT SYSTEM individual room controller	TERMET COMFORT SYSTEM individual room controller allows for independent control of up to 4 thermostatic heads	85,00	
T 9661 00 00 00	TERMET COMFORT SYSTEM thermostatic head	TERMET COMFORT SYSTEM thermostatic head controls the flow of heating medium depending on heat demand	85,00	
WKC 0567 00 00 00	Outdoor temperature sensor	Control of boiler operation based on outdoor temperature	20,00	

* for complete offer and possibilities of use of TERMET COMFORT SYSTEM - see pages 92-94

ROOM TEMPERATURE REGULATORS WITH ON/OFF COMMUNICATION

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9449 13 00 00	TERMET ST-294 V1	- wire - two buttons plus/minus - power supply with 2 x AAA batteries	42,00	
T 9449 11 00 00	TERMET ST-292 V3	- wire - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	63,00	
T 9449 10 00 00	TERMET ST-292 V2	- wireless (with a signal receiver mounted near the unit) - manual program, day/night program, weekly control - touch screen, backlit LCD display made of 3 mm tempered glass - power supply with 2 x AA 1.5 V batteries	129,00	

ACCESSORIES FOR UNICO ELEGANCE TURBO

Catalogue number	Trade name	Description	Catalogue price EUR without VAT	Picture
T 9832 00 00 00*	SIM WP 2Z 1LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with electric mixing valve	899,00	
T 9833 00 00 00*	SIM WP 2Z 2LTE.1HT.YP	Multi-zone hydraulic separator for heating systems with two electric mixing valve	1 099,00	
T 9831 00 00 00*	SIM WP 2Z 1LTT.1HT.YP	Multi-zone hydraulic separator for heating systems with thermostatic mixing valve	799,00	
Z 9824 01 00 00*	MLC 16	Heating circuit controller MLC 16 for expansion of individual heating circuits. Control of pumps and mixing valve of heating circuits, cooperates with temperature regulators TERMET ST-292 V2 and V3	199,00	
T 9000 13 00 00	Connection set for combi boilers	Connection set (angular ball valves) dedicated to combi boilers. Components: 1 gas valve 3/4" with filter, 2 water valves 3/4" with filter, 2 water valves 1/2" with filter, gaskets, copper connection pipes nuts	139,00	

AIR/FLUE-GAS SYSTEM FOR STANDARD BOILERS - COAXIAL SYSTEM

Catalogue number	Description	Catalogue price EUR without VAT	Picture
T 9000 01 37 00	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette	26,00	

* for complete offer of air/flue-gas systems see pages 116

15.

Standard gas water heaters

- not available for EU countries



TermaQ Electronic Pro

- **open combustion chamber**
- electronic ignition from batteries
- smooth automatic power regulation depending on water flow rate
- water heating energy efficiency class: A
- low water flow activating the device (about 3,2 dm³/min)
- ignition at very low water pressure (20kPa)
- complete system of protection: against lack of chimney draught, against flue gas discharge into the room
- modern design ensures long-lasting, economic and failure-free operation
- no pilot flame, which results in lower gas consumption and savings for the user



TERMAQ ELECTRONIC PRO

TECHNICAL FEATURES

GE-19-02

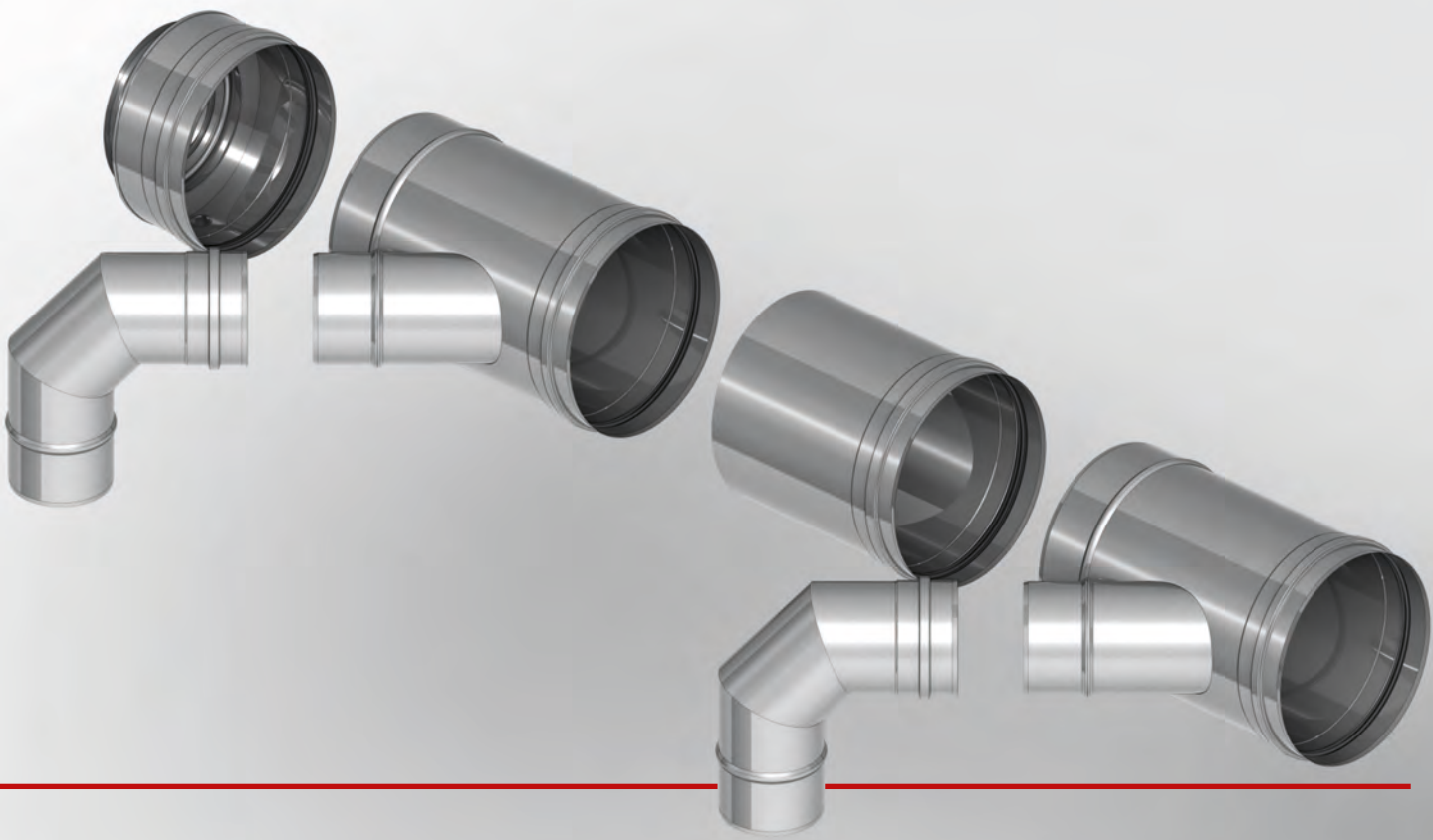
Ignition	electronic from batteries
Heating power	7,7-19,2 kW
Thermal efficiency for nominal power	86%
Water heating energy efficiency class	A
Declared load profile	M
Water heating energy efficiency [η_{wh}]	76 %
Annual fuel consumption AFC	6 GJ
Working water pressure	0,2-10,0 bar
Hot water flow ($\Delta t \leq 50^\circ\text{C}$)	3,2-5,7 l/min
Warm water flow ($\Delta t \leq 25^\circ\text{C}$)	5,7-11,5 l/min
Max. outlet water temperature	65 °C
Sound power level L_{wa}	53 dB
Connection to chimney duct	114 mm
Gas connection	G 1/2
Cold water connection	G 1/2
Hot water connection	G 1/2
Height x width x depth	585x360x220 mm
Weight	10,5 kg

STANDARD GAS WATER HEATERS WITH OPEN COMBUSTION CHAMBER

Catalogue number	Gas type	Trade name	Power		Catalogue price EUR without VAT
WGE 3223 00 00 00/NE7K	2H-G20, 2E-G20 20mbar	TERMAQ ELECTRONIC PRO GE-19-02	7,7-19,2 kW	ask for product availability on your market at export@termet.com.pl	329,00
WGE 3224 00 00 00/NE7K	3P-G31 37mbar 3B-G30 28-30mbar 3B/P-G30 30mbar 3+G30/G31 28-30/37mbar				329,00
WGE 3228 00 00 00/NE7K	2E-G20 13mbar				329,00

16.

Air/Flue-gas systems



AIR/FLUE-GAS PIPES - CONDENSING BOILERS

Picture	Catalogue number	Description	Catalogue price EUR without VAT
	T 9000 01 35 00	Flue kit ø60/100 (PP/steel)	26,00
	T 9000 00 93 00	Elbow 90° ø60/100 (PP/steel)	22,00
	T 9000 88 00 00	Elbow 45° ø60/100 (PP/steel)	22,00
	T 9000 01 28 00	Tube L=500mm ø60/100 (PP/steel)	17,00
	T 9000 00 92 00	Tube L=1000mm ø60/100 (PP/steel)	25,00
	T 9000 04 02 46	TWIN adapter Air/Flue-gas separator Ø60/Ø100 to 2x Ø80 (steel)	54,00
	T 9000 01 30 00	Separate flue kit 2x ø80 (PP/PP)	54,00

AIR/FLUE-GAS PIPES - GAS WATER HEATERS WITH CLOSED COMBUSTION CHAMBER AND STANDARD TURBO BOILERS

Picture	Catalogue number	Description	Catalogue price EUR without VAT
	T 9000 01 07 00 T 9000 01 37 00	Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette (aluminium/steel) Air/Flue-gas set Ø60/Ø100 with elbow 90° and 2 x rosette without measuring point (aluminium/steel)	26,00
	T 9000 01 10 00	Elbow 90° Ø60/100 (aluminium/steel)	22,00
	T 9000 01 08 00	Tube L=500mm Ø60/100 (coaxial aluminium/steel)	16,00
	T 9000 01 09 00	Tube L=1000mm Ø60/100 (coaxial aluminium/steel)	22,00
	T 9000 01 33 00	Adapter-Elbow 90° Ø60/100 (coaxial aluminium/steel)	16,00
	T 9000 94 00 00	Elbow 45° Ø60/100 (coaxial aluminium/steel)	22,00
	T 9000 01 24 00	Adapter with water trap and measuring point Ø60/100 (coaxial aluminium/steel)	14,00
	T 9000 00 02 86	Air-flue gas separator TWIN Ø60/Ø100 to 2x Ø80 (separate system - aluminium)	24,00
	T 9000 01 26 00	Elbow 90° Ø80 (separate system - aluminium)	14,00
	T 9000 01 29 00	Elbow 45° Ø80 (separate system - aluminium)	14,00
	T 9000 01 27 00	Tube L=500mm Ø80 (separate system - aluminium)	12,00
	T 9000 01 25 00	Tube L=1000mm Ø80 (separate system - aluminium)	17,00

17.

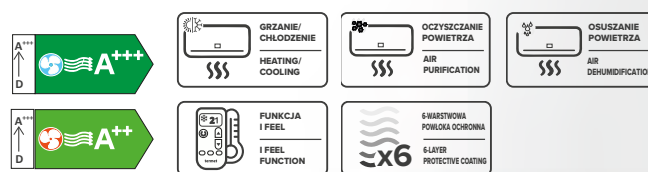
Air conditioners for cooling and heating





Termet Freeze Gold

- The indoor unit panel made of premium-quality materials highlights the elegant design and ensures long-lasting durability that impresses for years
- Auto-Restart function automatically restores all operating settings after a sudden power failure, ensuring uninterrupted operation without manual reconfiguration
- Advanced self-diagnostic system instantly detects malfunctions and displays an error code, significantly reducing troubleshooting and repair time
- Dual-sided condensate drainage connection allows fast and convenient installation – drainage outlets on both sides of the indoor unit provide full installation flexibility
- Wi-Fi control – convenient operation via a mobile application
- UVC lamp – effective air disinfection, eliminating bacteria and viruses
- 4D air louvers – even air distribution in all directions
- Quiet airflow system – comfortable operation without disturbing noise
- Large-diameter fan blades – optimized airflow with minimal noise levels
- Fast cooling in just 30 seconds – immediate comfort thanks to high-frequency operation
- Condensate tray heater – protection against freezing in winter conditions
- Anti-corrosion technology – a 6-layer protective coating shields the outdoor unit from sun and rain
- DC inverter compressor – ensures durability and high energy efficiency
- Eco-friendly R32 refrigerant – low GWP (675), environmentally responsible solution
- Elegant remote controller with backlit LCD display, weekly timer, and I Feel function, providing precise temperature control in your surroundings
- I Feel function with a built-in temperature sensor in the remote automatically adjusts the air conditioner's operation based on the temperature at the user's location, delivering maximum comfort and precise climate control
- Dehumidification mode effectively reduces excess moisture, limiting mold growth and ensuring a healthier, fresher indoor environment
- Air purification function removes airborne pollutants, ensuring cleanliness, freshness, and optimal indoor comfort



New in the offer -
product available soon

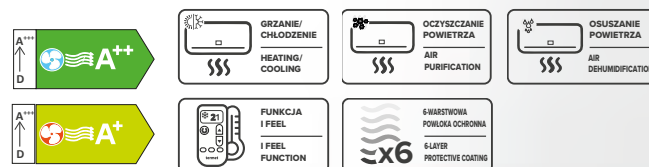
Catalogue number	Trade name	Catalogue price EUR without VAT
T 0420 00 00 00	TERMET FREEZE GOLD 2,9 kW	479,00
T 0421 00 00 00	TERMET FREEZE GOLD 3,6 kW	529,00
T 0422 00 00 00	TERMET FREEZE GOLD 5,2 kW	849,00

TERMET FREEZE GOLD

Model			2,9 kW	3,6 kW	5,2 kW
Power supply			220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Voltage Range		V	150-265	150-265	150-265
Cooling	Cooling capacity	W	2900 (300~3900)	3600 (400~4600)	5200 (800~6400)
	Power consumption	W	620 (150~1180)	810 (170~1410)	1200 (210~1800)
	Operating current	A	2,8 (0,8~5,3)	3,7 (1,0~6,4)	5,4 (1,2~8,1)
	EER	W/W	4,68	4,44	4,33
Seasonal Cooling	Pdesignc	W	2900	3600	5200
	SEER	W/W	9,0	8,5	8,5
	Energy Class		A+++	A+++	A+++
	Annual energy consumption	kWh/a	118	150	216
Heating	Heating capacity	W	3500 (300~4100)	4200 (400~4900)	5800 (800~6700)
	Power consumption	W	700 (150 ~1150)	950 (170~1400)	1320 (210~1780)
	Operating current	A	3,2 (0,8~5,2)	4,3 (1,0~6,3)	6,0 (1,2~8,0)
	COP	W/W	5,00	4,42	4,39
Seasonal Heating (Average)	PdesignH	W	2400	3300	4800
	SCOP	W/W	4,6	4,6	4,6
	Energy Class		A++	A++	A++
	Annual energy consumption	kWh/a	735	1001	1455
Indoor unit	Moisture removal / Dehumidification capacity	litry/h	0,9	1,2	1,8
	Indoor fan motor Type		DC	DC	DC
	Net weight	kg	8	9	11,5
	Gross weight	kg	10	11	13,5
	Net dimensions (W x H x D)	mm	801×280×202	801×280×202	910×295×220
Outdoor	Compressor	Type		DC inverter	DC inverter
	Refrigerant	Refrigerant		R32	R32
		Refrigerant Charge	kg	0,560	0,730
		GWP		675	675
		CO2 equivalent		0,378	0,493
	Outdoor air circulation	m³/h	2250/2000/1450	2250/2000/1450	3400/2950/2200
	Outdoor fan motor Type		DC	DC	DC
	Outdoor sound pressure	dB(A)	61	61	62
	Outdoor sound power	dB(A)	51	51	55
	Expansion device		capillary	capillary	capillary
	Net weight	kg	22	24	35
	Gross weight	kg	26	28	40
	Net dimensions (W x H x D)		728×262×540	728×262×540	880×330×650
	Net dimensions (W x H x D) including service valve cover	mm	812×314×540	812×314×540	950×395×650
	Package dimensions (W x H x D) - without pipes	mm	850×347×592	850×347×592	1010×435×735
Others	Recommended room area	m²	9~16	14~22	20~35
	Working temperature range	°C	16-32	16-32	16-32
	Ambient temperature range	Outdoor / Outdoor unit range	°C	Cooling: -15-53/ Heating: -20-24	Cooling: -15-53/ Heating: -20-24
		Indoor / Indoor unit range	°C	Cooling: 17-32/ Heating: 0-30	Cooling: 17-32/ Heating: 0-30

Termet Freeze Silver

- The indoor unit panel made of premium-quality materials highlights the elegant design and ensures long-lasting durability that impresses for years
- Auto Restart function automatically restores all operating settings after a sudden power outage, ensuring uninterrupted operation without manual reconfiguration
- Advanced self-diagnostics instantly identify faults and display an error code, significantly reducing diagnosis and repair time
- Dual-side condensate drain connection allows quick and convenient installation—openings on both sides of the indoor unit provide full installation flexibility
- Wi-Fi control – convenient operation via a mobile app
- UVC lamp – effective air disinfection, eliminating bacteria and viruses
- 4D air louvers – even air distribution in all directions
- Quiet airflow system – comfortable operation without disturbing noise
- Large-diameter fan blades – optimized airflow with minimal noise levels
- Fast cooling in 30 seconds – immediate effect thanks to high-frequency operation
- Condensate tray heater – protection against freezing in winter conditions
- Anti-corrosion technology – a 6-layer coating protects the outdoor unit from sun and rain
- DC inverter compressor – ensures durability and high energy efficiency
- Eco-friendly R32 refrigerant – low GWP (675), environmentally friendly
- Elegant remote controller with LCD display and backlight, equipped with a weekly timer and I Feel function for precise temperature control in your surroundings
- I Feel function with a built-in temperature sensor in the remote automatically adjusts operation to conditions at its location, ensuring maximum comfort and precise climate control
- Dehumidification function effectively reduces excess moisture, limiting mold growth and providing a healthier, fresher indoor environment
- Air purification function removes pollutants, ensuring cleanliness, freshness, and comfortable indoor conditions



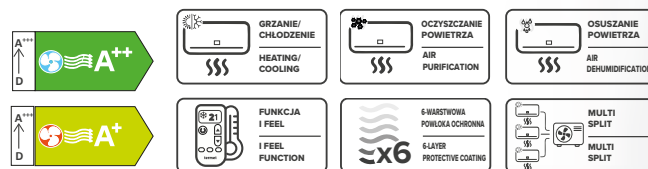
Catalogue number	Trade name	Catalogue price EUR without VAT
T 0424 00 00 00	TERMET FREEZE SILVER 2,6 kW	369,00
T 0425 00 00 00	TERMET FREEZE SILVER 3,6 kW	429,00
T 0426 00 00 00	TERMET FREEZE SILVER 5,2 kW	689,00
T 0427 00 00 00	TERMET FREEZE SILVER 7,0 kW	899,00

TERMET FREEZE SILVER

Model			2,6 kW	3,6 kW	5,2 kW	7 kW
Power supply			220-240V~/50Hz/1F	220-240V~/50Hz/1F	220-240V~/50Hz/1F	220-240V~/50Hz/1F
Voltage Range		V	150-265	150-265	150-265	150-265
Cooling	Cooling capacity	W	2600 (300~3200)	3640 (300~3950)	5200 (700~5400)	7000 (700-7200)
	Power consumption	W	780 (150~1100)	1110 (150~1380)	1530 (210~1610)	2150 (210-2220)
	Operating current	A	3,5 (0,8~5,0)	5,0 (0,8~6,2)	6,9 (1,2~7,2)	9,6 (1,2~10,0)
	EER	W/W	3,33	3,28	3,40	3,26
Seasonal Cooling	Pdesignc	W	2600	3640	5200	7000
	SEER	W/W	6,3	6,4	6,5	6,5
	Energy Class		A++	A++	A++	A++
	Annual energy consumption	kWh/a	146	198	280	376
Heating	Heating capacity	W	2600 (300~3300)	3640 (300~4450)	5300 (700~5600)	7100 (700-7300)
	Power consumption	W	700 (150~1050)	975 (150~1350)	1350 (210~1570)	1890 (210~2050)
	Operating current	A	3,2 (0,8~4,7)	4,4 (0,8~6,0)	6,1 (1,2~7,0)	8,5 (1,2~9,2)
	COP	W/W	3,71	3,73	3,93	3,76
Seasonal Heating (Average)	PdesignH	W	2400	2800	4300	5400
	SCOP	W/W	4,1	4,1	4,2	4,2
	Energy Class		A+	A+	A+	A+
	Annual energy consumption	kWh/a	818	952	1417	1777
Indoor unit	Moisture removal / Dehumidification capacity	litry/h	0,9	1,2	1,8	2,4
	Indoor fan motor Type		AC	AC	DC	DC
	Net weight	kg	7	8	12	13
	Gross weight	kg	8,5	11	14	15
	Net dimensions (W x H x D)	mm	705×264×200	801×280×202	910×295×220	910×295×220
Outdoor	Compressor	Type		DC inverter	DC inverter	DC inverter
	Refrigerant	Refrigerant		R32	R32	R32
		Refrigerant Charge	kg	0,390	0,570	0,860
		GWP		675	675	675
		CO2 equivalent		0,263	0,385	0,581
	Outdoor air circulation	m3/h	1850/1650/1250	1850/1700/1250	2250/2150/1450	2600/2400/1800
	Outdoor fan motor Type		DC	DC	DC	DC
	Outdoor sound pressure	dB(A)	61	61	64	65
	Outdoor sound power	dB(A)	51	51	52	55
	Expansion device		capillary	capillary	capillary	capillary
	Net weight	kg	19	20	26	30
	Gross weight	kg	22	23	30	34
	Net dimensions (W x H x D)	mm	660×235×473	685×231×503	728×262×540	820×292×546
	Net dimensions (W x H x D) including service valve cover	mm	745×299×473	756×286×503	812×314×540	898×345×546
	Package dimensions (W x H x D) - without pipes	mm	777×333×530	798×321×554	850×347×592	934×382×608
Others	Recommended room area	m²	9~16	14~22	20~35	27~45
	Working temperature range	°C	16-32	16-32	16-32	16-32
	Ambient temperature range	Outdoor / Outdoor unit range	°C	Cooling: -15-53/ Heating: -20-24	Cooling: -15-53/ Heating: -20-24	Cooling: -15-53/ Heating: -20-24
		Indoor / Indoor unit range	°C	Cooling: 17-32/ Heating: 0-30	Cooling: 17-32/ Heating: 0-30	Cooling: 17-32/ Heating: 0-30

Freeze Multi

- The indoor unit panel made of premium-quality materials highlights the elegant design and ensures long-lasting durability that impresses for years.
- Auto Restart function automatically restores all operating settings after a sudden power outage, ensuring uninterrupted operation without manual reconfiguration.
- Advanced self-diagnostics instantly identify faults and display an error code, significantly reducing diagnosis and repair time.
- Dual-side condensate drain connection allows quick and convenient installation—openings on both sides of the indoor unit provide full installation flexibility.
- Wi-Fi control – convenient operation via a mobile app.
- UVC lamp – effective air disinfection, eliminating bacteria and viruses.
- 4D air louvers – even air distribution in all directions.
- Quiet airflow system – comfortable operation without disturbing noise.
- Large-diameter fan blades – optimized airflow with minimal noise levels.
- Fast cooling in 30 seconds – immediate effect thanks to high-frequency operation.
- Condensate tray heater – protection against freezing in winter conditions.
- Anti-corrosion technology – a 6-layer coating protects the outdoor unit from sun and rain.
- DC inverter compressor – ensures durability and high energy efficiency.
- Eco-friendly R32 refrigerant – low GWP (675), environmentally friendly.
- Elegant remote controller with LCD display and backlight, equipped with a weekly timer and I Feel function for precise temperature control in your surroundings.
- I Feel function with a built-in temperature sensor in the remote automatically adjusts operation to conditions at its location, ensuring maximum comfort and precise climate control.
- Dehumidification function effectively reduces excess moisture, limiting mold growth and providing a healthier, fresher indoor environment.
- Air purification function removes pollutants, ensuring cleanliness, freshness, and comfortable indoor conditions.



Catalogue number	Trade name	Catalogue price EUR without VAT
T 0428 00 00 00	TERMET FREEZE MULTI 2,6 IDU*	219,00
T 0429 00 00 00	TERMET FREEZE MULTI 3,6 IDU*	259,00
T 0430 00 00 00	TERMET FREEZE MULTI 5,3 ODU**	639,00
T 0431 00 00 00	TERMET FREEZE MULTI 7,9 ODU**	949,00

IDU* - INDOOR UNIT
ODU** - OUTDOOR UNIT

Multisplit connection configuration options

FREEZE MULTI 5,3 kW ODU**	OPTION 1	TERMET FREEZE MULTI 5,3 kW ODU**	TERMET FREEZE MULTI 2,6 kW IDU*
			TERMET FREEZE MULTI 2,6 kW IDU*
	OPTION 2	TERMET FREEZE MULTI 5,3 kW ODU**	TERMET FREEZE MULTI 2,6 kW IDU*
			TERMET FREEZE MULTI 3,6 kW IDU*
FREEZE MULTI 7,9 kW ODU**	OPTION 1	TERMET FREEZE MULTI 7,9 kW ODU**	TERMET FREEZE MULTI 2,6 kW IDU*
			TERMET FREEZE MULTI 2,6 kW IDU*
			TERMET FREEZE MULTI 2,6 kW IDU*
			TERMET FREEZE MULTI 2,6 kW IDU*
	OPTION 2	TERMET FREEZE MULTI 7,9 kW ODU**	TERMET FREEZE MULTI 2,6 kW IDU*
			TERMET FREEZE MULTI 2,6 kW IDU*
			TERMET FREEZE MULTI 3,6 kW IDU*
			TERMET FREEZE MULTI 3,6 kW IDU*

IDU* - INDOOR UNIT
ODU** - OUTDOOR UNIT

Outdoor unit model		TERMET FREEZE MULTI 5,3 kW ODU		TERMET FREEZE MULTI 7,9 kW ODU
Power supply		V,F,Hz	220-240V,1F,50Hz	220-240V,1F,50Hz
Cooling	Cooling capacity	W	5300	7900
	Input	W	1660	2470
	Rated current	A	7,3	10,8
	EER	W/W	3,19	3,20
Heating	Heating capacity	W	6100	8900
	Input	W	1660	2600
	Rated current	A	7,3	11,4
	COP	W/W	3,71	3,44
Seasonal Cooling	Pdesignc	kW	5.3	7.9
	SEER	W/W	6.1	6.1
	Energy Efficiency Class		A++	A++
Seasonal Heating (Average)	Pdesignh	kW	4	6.5
	SCOP	W/W	4	4
	Energy Efficiency Class		A+	A+
	Bivalent temperature Tbiv	°C	-7	-7
Compressor	Type		DC inverter	DC inverter
	Capacity	W	4370	6530
	Input	W	1115	1870
Outdoor sound pressure		dB(A)	53	55
Outdoor sound power level		dB(A)	63	65
Outdoor unit	Dimensions (W × D × H)	mm	865*325*545	915*345*650
	Package dimensions (W × D × H)	mm	950*385*615	1020*435*735
	Net / gross weight	kg	31/34	46/49
Refrigerant	Type		R32	R32
	GWP		675	675
	Refrigerant charge	kg	0,85	1,70
Ambient temperature	Cooling	°C	-5-55	-5-55
	Heating	°C	-15-32	-15-32

Indoor model		TERMET FREEZE MULTI 2,6 kW IDU		TERMET FREEZE MULTI 3,6 kW IDU
Power supply		V,F,Hz	220-240V,1F,50Hz	220-240V,1F,50Hz
Cooling	Capacity	W	2600	3600
	Input	W	30	40
	Rated current	A	0,15	0,2
Heating	Capacity	W	2900	3800
	Input	W	30	40
	Rated current	A	0,15	0,2
Indoor unit	Dimensions (W x H x D)	mm	680×252×206	780×276×202
	Net/Gross weight	kg	6,5/8	8/10
Indoor air flow		m3/h	500	600
Indoor sound power level		dB(A)	30-48	32-50
Ambient temperature	Cooling	°C	16-32	16-32
	Heating	°C	do 32	do 32



Termet S.A.

Długa str. 13
58-160 Świebodzice
Polska

P: +48 74 85 60 801

F: +48 74 85 40 884

E: termet@termet.com.pl

www.termet.com.pl

Export Department

E: export@termet.com.pl

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