Panasonic

AIR TO WATER PRICE LIST
2026 / 2027

TOTAL HVAC&R SOLUTION

heating & cooling solutions

Panasonic environmental vision 2050

To achieve “a better life” and “a sustainable global environment,” Panasonic will work towards creation and more efficient utilisation of energy which exceeds the amount of energy used, aiming for a society with clean energy and a more comfortable lifestyle.

Vitalize the future with air.
These are times of exceptional challenge.
If the world is to move forward confidently, it must overcome the serious threats of the new global pandemics and the degrading of the environment. It must find ways large and small to reduce the stresses that affect people's health and the stability of their communities.

Bringing nature's balance indoors.
nanoe™ X, technology with the benefits of hydroxyl radicals.
In today's health-conscious world, we care about taking exercise, we care about what we eat and what we touch, we also care about what we breathe – and technology exists to bring good outdoor air, indoors.

100% Panasonic, the DNA of Japanese craftsmanship
Applying advanced technologies that truly make life better, we live by an unparalleled commitment to product quality.
Panasonic is building on the Japanese tradition of uncompromising quality control worldwide, developing and manufacturing fine products and delivering them to customers everywhere.

A globally trusted air conditioning brand.
Panasonic – leading the way in Heating and Cooling.
With more than 50 years of experience, selling to more than 120 countries around the world, Panasonic is one of the leaders in the heating and cooling sector.
With a diverse network of production and R&D facilities, Panasonic delivers innovative products incorporating cutting-edge technologies that set the standard for air conditioners worldwide.

EDITORIAL

Panasonic – leading the way in Heating and Cooling. With 65 years of experience, selling to more than 120 countries around the world, Panasonic is one of the leaders in the heating and cooling sector.

Bringing nature's balance indoors.

nanoe™ X, technology with the benefits of hydroxyl radicals that have the capacity to inhibit pollutants, viruses, and bacteria and deodorise.

AQUAREA

Aquarea is a ground breaking low energy system for heating and domestic hot water production: delivering outstanding performance, even at extreme outdoor temperatures.

Big Aquarea T-CAP M Series, for centralised heating and DHW.

The Big Aquarea M Series offers a flexible, compact and energy-efficient solution for central heating and/or domestic hot water installations in multi-family or commercial buildings.

DOMESTIC

Panasonic has developed a range of domestic products designed for you and your clients.

New Etherea with nanoe™ X technology.

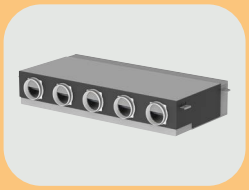
Etherea features nanoe™ X technology, class-leading performance, intelligent features, and a stylish design. It is designed to make your home comfortable, clean and the ideal place to be.

COMMERCIAL AIR TO AIR – PACi NX

The commercial range is continuously being improved to offer the optimal solutions. High performance, silent operation and a wide range of indoor units and connectivity available.

New multi zone duct.

Experience efficient and comfort climate control, offering individual temperature management for each zone. Its flexible design supports up to 5 zones, ensuring adaptability for various layouts. Installation is simple and effective, with built-in Wi-Fi enabling smart control for maximum convenience.



COMMERCIAL VRF SYSTEMS – ECOi

Panasonic provides an extensive range of solutions for medium and large sized buildings, combining the best options to satisfy all needs and site restrictions.

Extended ECOi EX range R32. 2-Pipe MZ1 Series. New 3 Pipe MF4 Series.

Extreme efficiency, quality, compact.
With advanced R32 refrigerant technology and optimised system design, this series offers a more sustainable solution compared to R410A.

VENTILATION

Panasonic ventilation solutions for maximum savings and easy integration.

Energy recovery ventilation.

Panasonic energy recovery ventilations (ERV) help to improve your comfort and energy-saving plan.
Introducing the ERV with DX coil – HRPT Series, specifically designed for commercial applications or collective residential buildings, offering highly efficient heat recovery.

CHILLERS AND HEAT PUMPS, AND WATER SOURCE HEAT PUMPS – ECOi-W

Panasonic solutions provide the optimal performance in any climatic condition.

ECOi-W AQUA-G BLUE R290. A revolutionary solution.

ECOi-W AQUA-G BLUE powered by R290, a natural refrigerant. It delivers both sustainability and efficiency in one innovative package.

FAN COIL UNITS

Stylish, premium units for residential projects with a sophisticated, compact design and customisable, flexible units for commercial applications.

Flex Air Smart fan coil – Wall-mounted.

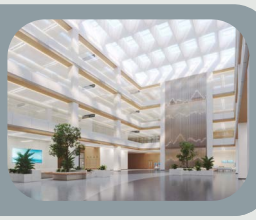
The Flex Air Smart fan coil – Wall-mounted with modern, stylish design comes with nanoe™ X technology (Generator Mark 3) for improved indoor air quality.
It is ideal for both residential and commercial applications.

ROOFTOPS

Rooftop units provide air-based cooling and heating for commercial buildings to ensure thermal comfort and proper indoor air quality (IAQ) through ventilation.

ECOi-RT.

With Rooftop units, you get a complete compact and mono-bloc solution to heat and cool large buildings such as shopping centres, industries or airports that need high capacities. It is an easy to install, space saving solution, directly on the roof or close to a building.



REFRIGERATION

Moving to more sustainable refrigeration solutions – iCORE and iCOOL ranges, offering a complete line of cooling solutions using CO_2, HFO, and HFC refrigerants.

iCORE – CO_2 at the core of innovative refrigeration.

Panasonic's iCORE range is a new generation of CO_2 condensing units, built on sustainability, energy efficiency, and flexibility. Using CO_2 – a natural refrigerant – iCORE supports today's environmental goals while delivering reliable, high-performance cooling.

CE

Quality Management System Certificate

ISO 9001: 2015
Panasonic Appliances Air-Conditioning Malaysia. Sdn.Bhd.
Cert. No.: QMS 00413

GB/T 19001-2016/ISO 9001: 2015
Panasonic Appliances Air-Conditioning (GuangZhou) Co., Ltd.
Registration Number: 01218Q30835R8L

Environmental Management System Certificate

ISO 14001: 2015
Panasonic Appliances Air-Conditioning Malaysia Sdn.Bhd.
Cert. No.: EMS 00109

GB/T 24001-2016/ISO 14001: 2015
Panasonic Appliances Air-Conditioning (GuangZhou) Co., Ltd.
Registration Number: 02118E10944R7M

Panasonic HVAC&R solution map

HYDRONIC

AQUAREA. Air to water heat pumps.

Peripherals: Fan coil units / Water Loop heat pumps / DHW Heat Pump / Hot water tanks / Smart solutions and connectivity / Room control.

5 kW - 30 kW (up to 300 kW with a cascade controller)

MULTI-FAMILY HOMES

SINGLE HOMES

LIGHT COMMERCIAL

DIRECT EXPANSION

2 kW - 7,1 kW

ETHEREA & More. Domestic air to air heat pumps.

Peripherals: Wi-Fi control and connectivity.

2,5 kW - 25 kW

PACi NX. Light commercial air to air heat pumps.

Peripherals: Air to air indoor units / Low temperature configuration / Water Heat Exchanger.

VENTILATION

90 m³/h - 455 m³/h

Residential ventilation.

Peripherals: Air distribution solutions / Wi-Fi control and connectivity.

Panasonic offers a wide range of HVAC&R solutions for various applications, from residential and multi-family homes to commercial buildings and specialised applications such as data centres and refrigeration. Each range delivers highly efficient and reliable performance, meeting the needs of every application.

ECOi-W. Commercial chiller and heat pump.

Peripherals: Fan coil units / Water source heat pumps / Connectivity.

20 kW - 1550 kW

TECNAIR*.
Close Control.

10 kW - 500 kW

COMMERCIAL / INDUSTRIAL

DATA CENTRE

40 kW - 210 kW

ECOi-RT.
Commercial Rooftop.

REFRIGERATION

MT: 2,5 - 42,0 kW, LT: 1,2 - 15,0 kW

iCORE / iCOOL.
Commercial refrigeration.

4 HP - 80 HP

ECOi.
Commercial VRF.

Peripherals: Air to air indoor units / Water Heat Exchanger / Connectivity.

150 m³/h - 40000 m³/h

Commercial ventilation.

Energy recovery ventilation with DX / Air curtains / AHU connection kit.

* Availability varies by country.

Bringing nature's balance indoors

nanoe™ X, technology with the benefits of hydroxyl radicals.

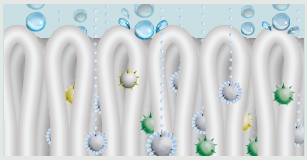
In today's health-conscious world, we care about taking exercise, we care about what we eat and what we touch, we also care about what we breathe – and technology exists to bring good outdoor air, indoors.

nanoe 100 MILLION UNITS

Cumulative global shipments of **nanoe™** and **nanoe™ X** devices exceed 100 million units*

* From July 2024, the results apply to all other products with nanoe™ and nanoe™ X devices, including heating and cooling.

Effective on fabrics and surfaces.



1 | At one billionth of a metre, nanoe™ X is much smaller than steam and can deeply penetrate cloth fabrics to deodorise.

Longer lifespan.

2 | Contained in tiny water particles, nanoe™ X has a long lifespan, which is about 600 seconds, to spread easily around the room.

Huge quantity.

3 | nanoe X Generator Mark 3 produces 48 trillion hydroxyl radicals per second. Greater amounts of hydroxyl radicals contained in nanoe™ X lead to higher performance on inhibition of pollutants.

Maintenance-free.

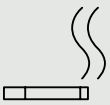
The image shows nanoe X Generator Mark 3.

4 | No service and maintenance required. nanoe™ X is a filter free solution that does not require maintenance, as its atomisation electrode is enveloped with water during its generation process and it is made with Titanium.

7 effects of nanoe™ X

* Refer to https://aircon.panasonic.eu for more details and validation data.

Deodorises



Odours

Capacity to inhibit 5 types of pollutants

Bacteria and viruses

Mould

Allergens

Pollen

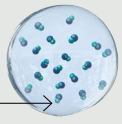
Hazardous substances

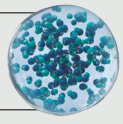
Moisturises

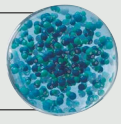
Skin and hair

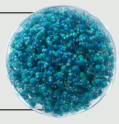
First nanoe™ device was developed by Panasonic in 2003

Generator: nanoe™	Generator: nanoe™ X		
2003	**Mark 1** – 2016	**Mark 2** – 2019	**Mark 3** – 2022
480 billion hydroxyl radicals/sec	4,8 trillion hydroxyl radicals/sec	9,6 trillion hydroxyl radicals/sec	48 trillion hydroxyl radicals/sec
Ion particle structure	10x times	20x times	100x times









Licensed in VDI 6022

Certification of a HVAC system under VDI 6022 guarantees that the system fulfills the market's strictest hygiene requirements.

VDI 6022 – Part 5 [1] Certification.

Avoidance of allergenic exposure. Inhibits a wide range of harmful bacteria, viruses, mould, pollen and allergens.

VDI 6022 – Part 1 [1] & 1.1 [2] Certification.

Ventilation and indoor-air quality. Panasonic nanoe™ X technology improving indoor air quality.

HACCP INTERNATIONAL FOOD SAFETY PROGRAMME CERTIFICATION

HACCP Food Safety Certified [3] – Europe's first HVAC manufacturer.

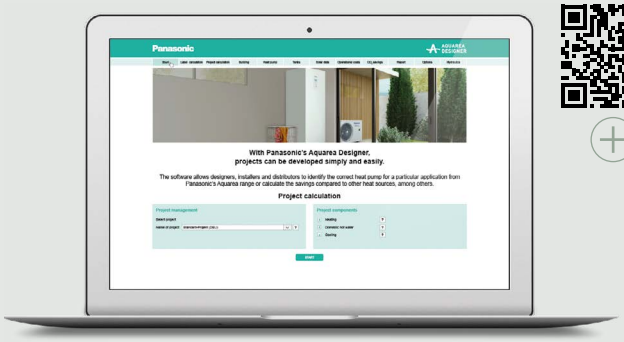
1) Certification mark only valid for nanoe X Generator Mark 3. 2) Certification mark only valid for nanoe X Generator Mark 2 and Mark 3. 3) Applicable to PACi NX and ECOi indoor units equipped with nanoe X Generator Mark 3.

PRO Club. The professional website of Panasonic

Panasonic has an impressive range of support services for designers, specifiers, engineers and distributors working in the heating and cooling markets.

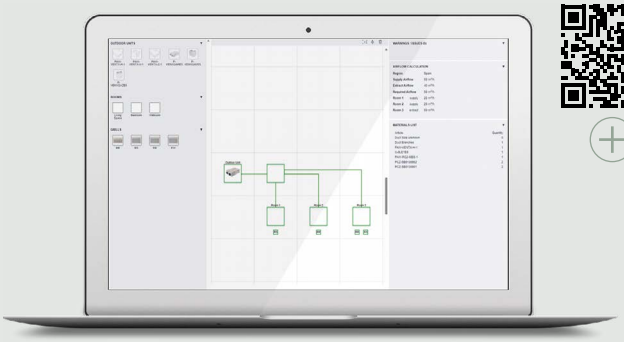
Aquarea design tools

Discover the suite of Aquarea design tools, created to simplify and optimise your workflow for Aquarea projects. From Aquarea Designer to the Hydraulic Scheme Generator, these resources are designed to make your planning process more efficient and effective.



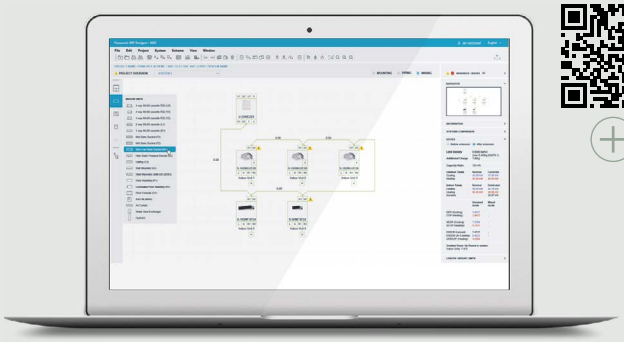
Vent PRO

From selecting the right ventilation unit to planning the air distribution system and choosing the appropriate components, the Vent PRO guides you through every step to ensure the optimal solution for your project.



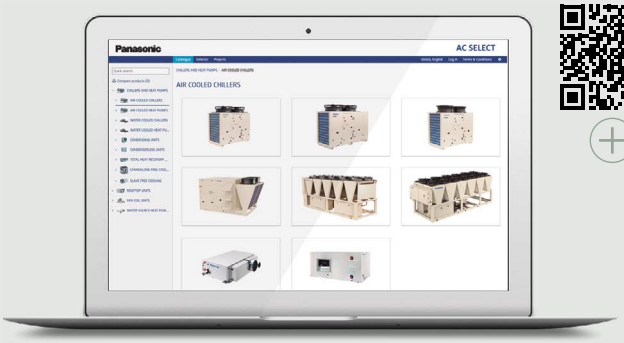
Panasonic DX PRO Designer

The Panasonic DX PRO Designer will be rebuilt with an improved user experience. The software runs in the cloud and is always up to date with the latest products. An intuitive interface supports the most complicated designs, allows online sharing and project collaboration with multilingual support.



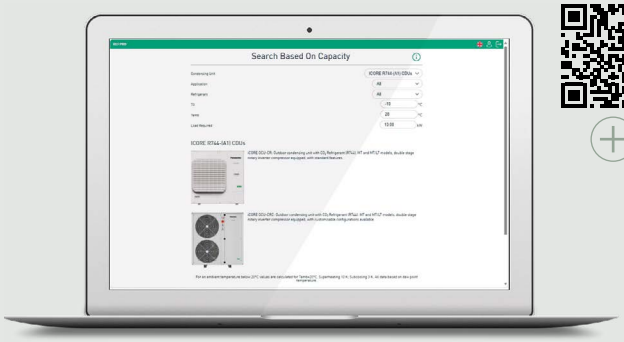
AC SELECT

Use AC SELECT to choose and configure your hydronic solution.
Panasonic online selection tool offers an easy and quick solution to specify all the hydronics ranges and rooftops at required conditions.



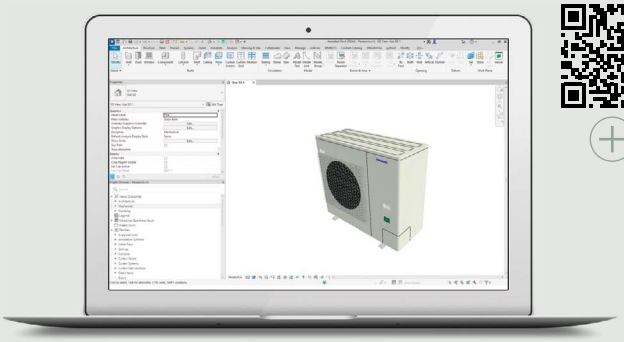
REF PRO DESIGNER

This simple design tool supports engineers, installers, and technicians to make a quick calculation for commercial refrigeration systems.



OPEN BIM – BIM & AutoCAD Support

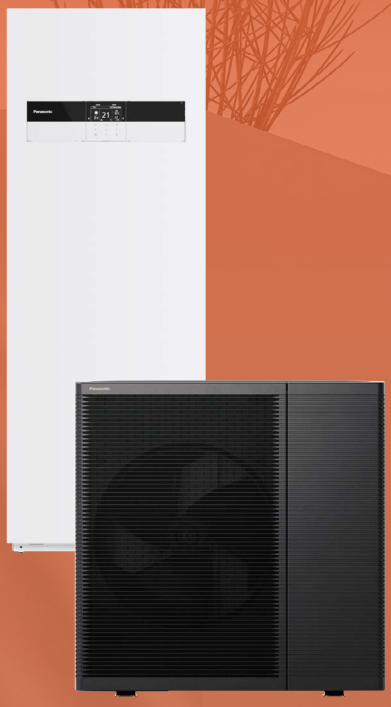
Panasonic offers a wide range of HVAC&R products with BIM (Building Information Modelling) objects in Revit format and AutoCAD files, providing comprehensive support for design offices, consultants, and installers in planning projects.



Aquarea Heat Pumps: efficient comfort for every project

From 3 kW to 30 kW, Panasonic's Aquarea air to water heat pumps range is one of the widest on the market, designed for both new builds and refurbishments. With multiple All in One units, cascade controllers, and indoor comfort solutions, Aquarea delivers energy savings and comfort for every project, from single homes to centralised systems.

AQUAREA



Aquarea All in One, greater flexibility yet compact.
The space-saving All in One indoor unit range now features DHW tank options of 120 L, 185 L, and 260 L, offering greater flexibility while reducing installation time and costs—all with the same high efficiency.

Aquarea T-CAP M Series, high performance whatever the climate.
· Available in capacities from 9 to 30 kW
· Perfect for retrofit or multi-family dwelling projects
· Water outlet temperature up to 75 °C
· T-CAP technology: maintained capacity at 55 °C water outlet down to -15 °C outdoor
· Operation down to -28 °C outside temperature

Big Aquarea T-CAP M Series, the ideal solution for centralised heating and DHW installations.
· From 20 to 30 kW, up to 300 kW in cascade
· T-CAP technology: maintained capacity at 55 °C water outlet down to -15 °C outdoor
· Compact solution with small footprint
· Quiet operation
· Easy replacement of other heating sources
· Seamless Modbus integration

Aquarea room solutions.
Panasonic enhances comfort and energy savings with a comprehensive range of room solutions, including the Aquarea Air Smart fan coils or Aquarea Loop and the Aquarea Home app, to control the comfort at home anytime, anywhere.

Residential ventilation with heat recovery.
Ventilation systems with heat recovery not only provide a good indoor air quality, but they are also designed to recover heat that would otherwise be lost throughout ventilation.

Panasonic Comfort Cloud App.
The Panasonic Comfort Cloud App enables to conveniently manage and monitor the range of heating, cooling, and hot water functions of Aquarea Heat Pumps, including monitoring energy consumption, from just one mobile device.

Aquarea Heat Pumps + tado°, the integrated solution for maximum energy savings and comfort.
tado° X enables room control and smart energy management services.
Panasonic and tado° offer specially tailored autocontrol software and new services for Aquarea air to water heat pumps to further enhance comfort and energy savings.

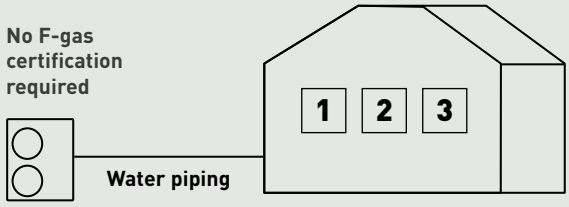
Aquarea Cascade solutions.
Cascade up to 10 units with Aquarea Cascade Edge and control your heat pumps remotely via smartphone, tablet or PC. Easily manage and monitor all units with the P-Smart Edge web interface.
The P-Smart Nexus offers smart, multi-site online control, enabling remote global supervision of all your sites.

Discover the Aquarea Heat Pump range

Panasonic Aquarea provides the ideal solution for any project, enhancing the efficiency of homes and simplifying the installation process.

Aquarea Hydraulic systems

The Aquarea Hydraulic system simplifies installation by requiring only water pipes between the outdoor unit and the interior of the building.

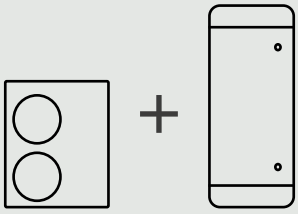


Hydraulic indoor unit options

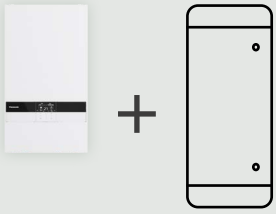
1 Stand-alone outdoor unit + optional DHW tank.
This hydraulic system without indoor unit offers high installation flexibility, ideal for retrofit projects.

2 All in One indoor unit.
The All in One unit combines the indoor unit and a DHW tank, simplifying installation and saving space.

3 Bi-bloc indoor unit + optional DHW.
This wall-mounted unit offers flexible installation with customisable tank sizes.



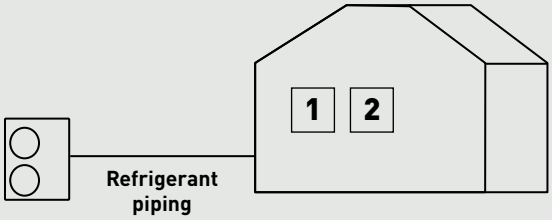
120 L - 185 L - 260 L



		5,0 kW	7,0 kW	9,0 kW	12,0 kW	16,0 kW	20,0 kW	25,0 kW	30,0 kW
Aquarea High Performance	1 ph	✔	✔	✔	✔	✔			
	3 ph			✔	✔	✔			
Aquarea T-CAP	1 ph			✔	✔				
	3 ph			✔	✔	✔	✔	✔	✔

Aquarea Split systems

The Aquarea split system features a separate outdoor unit and indoor unit connected by refrigerant pipes. It requires no antifreeze protection for outdoor piping, even during long periods of inactivity in cold climates.



Indoor unit options

1 All in One indoor unit.
The All in One unit combines the indoor unit and a DHW tank, simplifying installation and saving space.

2 Bi-bloc indoor unit + optional DHW.
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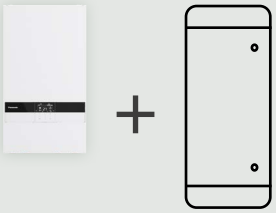
185 L - 260 L



		3,0 kW	5,0 kW	7,0 kW	9,0 kW	12,0 kW	16,0 kW
Aquarea High Performance	1 ph	✔	✔	✔	✔	✔	✔
	3 ph				✔	✔	✔
Aquarea T-CAP	1 ph				✔	✔	
	3 ph				✔	✔	✔

Comfort heating and peace of mind with Aquarea solution

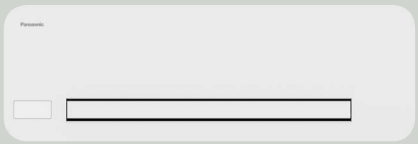
Panasonic extends its commitment to comfort and energy savings beyond heat pumps by offering a comprehensive range of solutions for indoor comfort.

Aquarea Air Smart fan coils.

Stylish, compact fan coil units for high comfort and energy savings.

Aquarea Air Smart fan coil – Floor standing.
Even narrower and thinner fan coils.

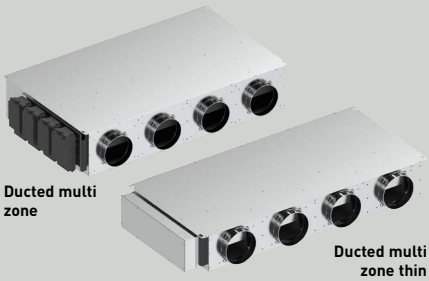
Aquarea Air Smart fan coil – Wall-mounted.
The thinnest and most quietest in its class.



Aquarea Air Smart fan coil – Ducted / ducted multi zone.
Thin version with only 185 mm height.
Integrated multi zone management (2-5 zones, with the multi zone line-up).

Ducted

Ducted thin



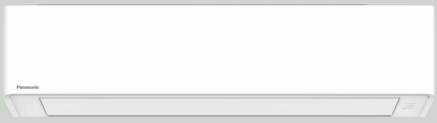
Ducted multi zone

Ducted multi zone thin

Flex Air / Flex Air Smart fan coils.

A large range of fan coil units dedicated to commercial applications.

Flex Air Smart fan coil – Wall-mounted – FK1.
Stylish design. nanoe™ X (Generator Mark 3).



Flex Air Smart fan coil – Medium static pressure duct – FF1.
nanoe™ X (Generator Mark 3).

nanoe™ X

Flex Air fan coil – Comfort.
Floor and ceiling units with high configuration flexibility.

Aquarea Loop, the water loop heat pump for multi-family buildings.

Efficiently replaces existing radiators in centralised heating systems.

Wide range of water tanks DHW tanks, buffer tanks and combo tanks available.

Residential ventilation units.

Aquarea Vent – Counter flow ventilation units.
Suitable for single family houses or apartments.
High-efficiency sensible heat recovery.

Heat recovery ventilation unit.
Designed for areas up to approximately 140 m².
High energy-efficiency rotary heat exchanger with EC technology fans.

tado° for room heating control and smart energy management services.

Unlocking maximum efficiency and savings – without sacrificing cosy temperatures at any time.

tado° smart heating customers save an average of 22% on their energy consumption.

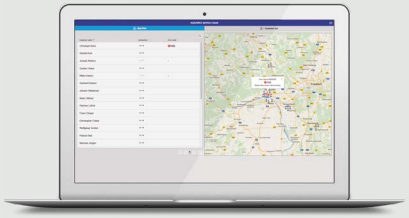
* Based on internal data averaged across all tado° customers, collected up to 11/2023.

Cascade solutions.

Boost the capacity up to 300 kW by connecting the Aquarea Heat Pumps in cascade.

Aquarea Service Cloud.

For remote maintenance of the Aquarea Heat Pump.



At the forefront of heating innovation: Panasonic Aquarea with natural refrigerant R290

Aquarea air to water heat pumps with R290 refrigerant offer an advanced, energy efficient solution for heating, cooling, and domestic hot water that delivers outstanding performance, aligning with our vision of a carbon-free society and our GREEN IMPACT plan.

R290
NATURAL REFRIGERANT

0,02 Global Warming Potential

Panasonic's newest series are engineered with industry leading natural refrigerant R290, which has a low Global Warming Potential (GWP) of just 0,02, helping reduce CO_2 emissions and environmental impact.

Output water.

Up to 75 °C water outlet down to -15 °C* outdoor.

* -10 °C for L Series. Down to 15 °C outdoor for 20, 25 and 30 kW models.

Quiet operation.

Only 27 dB(A) sound pressure at 5m*.

* Sound pressure calculation for WH-WDG05LE5, free standing, A +7 °C, W 35 °C in Quiet mode 3.

Flexible hydraulic installation.

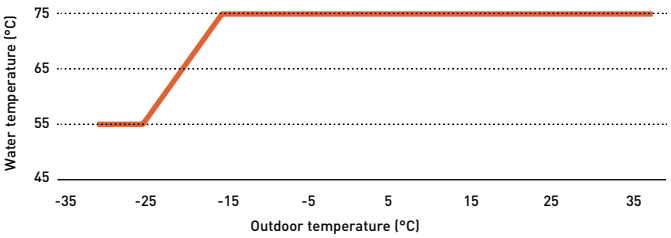
Hydraulic connection between indoor and outdoor.

Made and designed by Panasonic.

Reliable outdoor units with Panasonic compressor.

Output water. High performance under extreme conditions

Excellent solution for heating system retrofit.
The compressor operates without backup heating down to -28 °C ambient temperatures, and can be integrated alongside existing radiators with a high-water flow temperature of up to 75 °C at -15 °C outside temperature. Even at -28 °C outside temperature, it can supply hot water at 55 °C.

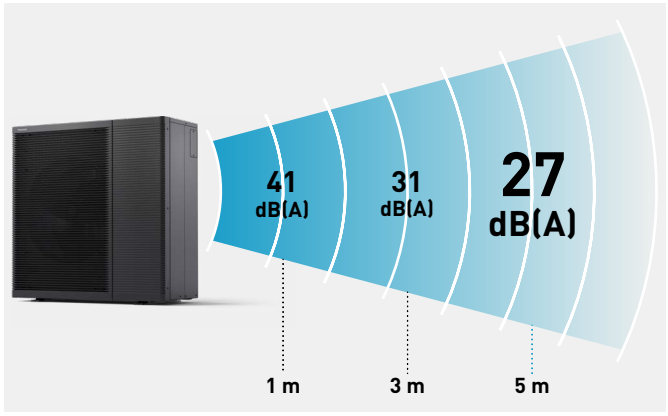


* For M Series 9, 12 and 16 kW models. In case of L Series operation down to -25 °C and 75 °C water outlet down to -10 °C ambient.

Sterilisation process without heater.
It can also reach a domestic hot water temperature of up to 65 °C without the use of the electric heater, so the tank sterilisation can be performed with the heat pump operation.

Quiet operation. Panasonic's unique low noise architecture

The compressor, which is a major source of noise, is equipped with a double-bottomed structure to provide a safe, quiet structure that does not disturb neighbours in crowded residential areas.

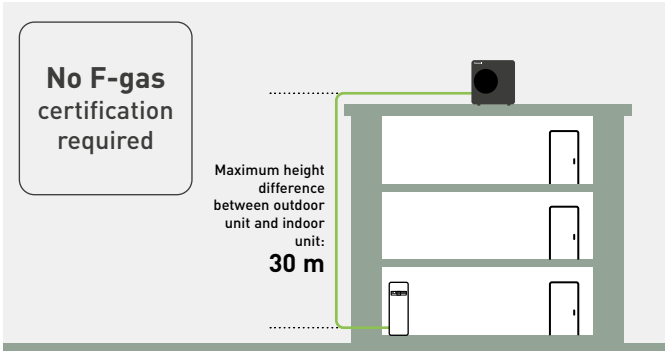


* Sound pressure calculation for WH-WDG05LE5, free standing, A +7 °C, W 35 °C in Quiet mode 3.

Flexible hydraulic installation

The installation of the system is 100% hydraulic, with only water pipes between the outdoor unit and the interior of the home.

More living space at home.
No indoor safety measures needed for refrigerant or fuel gas piping.



* For L Series only when the outdoor unit is installed above the indoor unit, and the water pressure does not exceed 1 bar at the outdoor unit.

Made and designed by Panasonic.

Aquarea High Performance L Series from 5 to 9 kW.

Wi-Fi adapter included

Aquarea High Performance M Series from 9 to 16 kW.
Aquarea T-CAP M Series from 9 to 30 kW.

Wi-Fi adapter included

* Check availability of units and combinations.

Aquarea Hydraulic

Aquarea T-CAP		9 kW	12 kW	16 kW	20 kW	25 kW	30 kW
P. 20	R290 **All in One** · R290 1ph - 3ph	 WH-ADC0916M3E5UK1 WH-ADC0916M3E5UK2 1) WH-ADC0916M3E5UK3 1) WH-WXG09ME5 WH-WXG09ME8	 WH-ADC0916M3E5UK1 WH-ADC0916M3E5UK2 1) WH-ADC0916M3E5UK3 1) WH-WXG12ME5 WH-WXG12ME8				
P. 20	R290 **Bi-bloc** · R290 1ph - 3ph	 WH-SDC0916M3E5 1) WH-SDC0316M9E8 WH-WXG09ME5 WH-WXG09ME8	 WH-SDC0916M3E5 1) WH-SDC0316M9E8 WH-WXG12ME5 WH-WXG12ME8	 WH-SDC0316M9E8 WH-WXG16ME8			
P.20, 22	R290 **Control module** · R290 1ph - 3ph	 WH-CME5 WH-CME8 WH-WXG09ME5 WH-WXG09ME8	 WH-CME5 WH-CME8 WH-WXG12ME5 WH-WXG12ME8	 WH-CME8 WH-WXG16ME8	 WH-CME8L WH-WXG20ME8	 WH-CME8L WH-WXG25ME8	 WH-CME8L WH-WXG30ME8
P. 20, 22	R290 **Stand-alone** · R290 2) 1ph - 3ph	 WH-WXG09ME5 WH-WXG09ME8	 WH-WXG12ME5 WH-WXG12ME8	 WH-WXG16ME8	 WH-WXG20ME8	 WH-WXG25ME8	 WH-WXG30ME8
P. 23	**Mono-bloc** · R32 1ph - 3ph	 WH-MXC09J3E5-1 WH-MXC09J3E8-1	 WH-MXC12J6E5-1 WH-MXC12J9E8-1	 WH-MXC16J9E8-1			

Models with R290 refrigerant. Models with R32 refrigerant.
1) Also available with other backup heater capacities. 2) Requires CZ-RTW2TAW1C.
WH-__E5 1ph // WH-__E8 3ph.

Aquarea High Performance		5 kW	7 kW	9 kW	12 kW	16 kW
P. 25, 27	R290 **All in One** · R290 1ph - 3ph	 WH-ADC0509L3E5UK1 WH-ADC0509L3E5UK2 1) WH-WDG05LE5	 WH-ADC0509L3E5UK1 WH-ADC0509L3E5UK2 1) WH-WDG07LE5	 WH-ADC0509L3E5UK1 WH-ADC0509L3E5UK2 1) WH-WDG09LE5 WH-ADC0316M9E8UK1 WH-ADC0316M9E8UK2 WH-ADC0316M9E8UK3 **NEW!** WH-WDG09ME8	 WH-ADC0916M3E5UK1 WH-ADC0916M3E5UK2 1) WH-ADC0916M3E5UK3 1) WH-ADC0316M9E8UK1 WH-ADC0316M9E8UK2 WH-ADC0316M9E8UK3 **NEW!** WH-WDG12ME5 WH-WDG12ME8	 WH-ADC0916M3E5UK1 WH-ADC0916M3E5UK2 1) WH-ADC0916M3E5UK3 1) WH-ADC0316M9E8UK1 WH-ADC0316M9E8UK2 WH-ADC0316M9E8UK3 **NEW!** WH-WDG16ME5 WH-WDG16ME8
P.25, 27	R290 **Bi-bloc** · R290 1ph - 3ph	 WH-SDC0509L3E5 1) WH-WDG05LE5	 WH-SDC0509L3E5 1) WH-WDG07LE5	 WH-SDC0509L3E5 1) WH-WDG09LE5 WH-SDC0916M3E5 1) WH-SDC0316M9E8 **NEW!** WH-WDG09ME8	 WH-SDC0916M3E5 1) WH-SDC0316M9E8 **NEW!** WH-WDG12ME5 WH-WDG12ME8	 WH-SDC0916M3E5 1) WH-SDC0316M9E8 **NEW!** WH-WDG16ME5 WH-WDG16ME8
P. 27	R290 **Control module** · R290 1ph - 3ph			 WH-CME8 **NEW!** WH-WDG09ME8	 WH-CME5 WH-CME8 **NEW!** WH-WDG12ME5 WH-WDG12ME8	 WH-CME5 WH-CME8 **NEW!** WH-WDG16ME5 WH-WDG16ME8
P. 27	R290 **Stand-alone** · R290 2) 1ph - 3ph			 **NEW!** WH-WDG09ME8	 **NEW!** WH-WDG12ME5 WH-WDG12ME8	 **NEW!** WH-WDG16ME5 WH-WDG16ME8
P.27	**Mono-bloc** · R32 1ph	 **NEW!** WH-MDC05J3E5-1	 **NEW!** WH-MDC07J3E5-1	 **NEW!** WH-MDC09J3E5-1		

Models with R290 refrigerant. Models with R32 refrigerant.
1) Also available with other backup heater capacities. 2) Requires CZ-RTW2TAW1C.
WH-__E5 1ph // WH-__E8 3ph.

Aquarea Split

Aquarea T-CAP		9 kW	12 kW	16 kW
P. 28,	All in One · R32 1ph - 3ph	 WH-ADC0912K6E5UK1 WH-ADC0912K6E5UK3 WH-UXZ09KE5	 WH-ADC0912K6E5UK3 WH-UXZ12KE5 WH-UXZ12KE8	
P. 29	Bi-bloc · R32 1ph - 3ph	 WH-SXC09K3E5 [1] WH-UXZ09KE5 WH-SXC09K3E8 [1] WH-UXZ09KE8	 WH-SXC12K6E5 WH-UXZ12KE5 WH-SXC12K9E8 WH-UXZ12KE8	 WH-SXC16K9E8 WH-UXZ16KE8

Models with R32 refrigerant.
1) Also available with other backup heater capacities.
WH-__E5 1ph // WH-__E8 3ph.

Aquarea High Performance		3 kW	5 kW	7 kW	9 kW	12 kW	16 kW
P.30	All in One · R32 1ph - 3ph	 WH-ADC0309K3E5UK [1] WH-UDZ03KE5	 WH-ADC0309K3E5UK [1] WH-UDZ05KE5	 WH-ADC0309K3E5UK [1] WH-UDZ07KE5	 WH-ADC0309K3E5UK [1] WH-UDZ09KE5 WH-UDZ09KE8	 WH-ADC0912K6E5UK WH-UDZ12KE5 WH-UDZ12KE8	
P.31	Bi-bloc · R32 1ph - 3ph	 WH-SDC0309K3E5 [1] WH-UDZ03KE5	 WH-SDC0309K3E5 [1] WH-UDZ05KE5	 WH-SDC0309K3E5 [1] WH-UDZ07KE5	 WH-SDC0309K3E5 [1] WH-UDZ09KE5 WH-SDC09K3E8 [1] WH-UDZ09KE8	 WH-SDC12K6E5 WH-UDZ12KE5 WH-SDC12K9E8 WH-UDZ12KE8	 WH-SDC16K6E5 WH-UDZ16KE5 WH-SDC16K9E8 WH-UDZ16KE8

Models with R32 refrigerant.
1) Also available with other backup heater capacities.
WH-__E5 1ph // WH-__E8 3ph.

Aquarea T-CAP Hydraulic

Aquarea T-CAP Hydraulic M Series. Single phase / Three phase · R290

Water outlet temperature up to 75 °C down to -15 °C.
Maintained capacity at 55 °C down to -15 °C.
Wi-Fi adapter included for smart control via Panasonic Comfort Cloud App.
Operation range down to -28 °C in heating.

Combination table		DHW tank	Backup heater capacity	Electrical anode			Outdoor unit				
							Heating capacity				
							Single phase		Three phase		
							9,0 kW	12,0 kW	9,0 kW	12,0 kW	16,0 kW
							WH-WXG09ME5	WH-WXG12ME5	WH-WXG09ME8	WH-WXG12ME8	WH-WXG16ME8
Indoor unit						**RRP £**	**4,728**	**6,029**	**5,124**	**6,225**	**7,927**
Hydraulic All in One	1ph	120 L	3 kW	—	**WH-ADC0916M3E5UK1**	**4,127**	✔	✔	—	—	—
		185 L	3 kW	—	**WH-ADC0916M3E5UK2**	**4,498**	✔	✔	—	—	—
		260 L	3 kW	—	**WH-ADC0916M3E5UK3**	**4,934**	✔	✔	—	—	—
Hydraulic Bi-bloc	1ph	—	3 kW		**WH-SDC0916M3E5**	**1,346**	✔	✔	—	—	—
	3ph	—	9 kW		**WH-SDC0316M9E8**	**1,627**	✔	✔	✔	✔	✔
Control module	1ph	—	—	—	**WH-CME5**	**858**	✔	✔	—	—	—
	3ph	—	—	—	**WH-CME8**	**858**	✔	✔	✔	✔	✔
Remote controller with Wi-Fi adapter	—	—	—	—	**CZ-RTW2TAW1C**	**548**	✔	✔	✔	✔	✔

The prices of the All in One units includes the compulsory G3-KIT

Aquarea T-CAP M Series: Designed for demanding conditions, powered by natural refrigerant R290.

75 °C OUTPUT WATER

Up to 75 °C water outlet down to -15 °C outdoor*.

* Down to 15 °C outdoor for 20, 25 and 30 kW models.

QUIET OPERATION

Only 29 dB(A) sound pressure at 5 m*.

* Sound pressure calculation for WH-WXG12ME5, free standing, A +7 °C, W 35 °C in Quiet mode 3.

FLEXIBLE HYDRAULIC INSTALLATION

Hydraulic connection between indoor and outdoor.

MADE AND DESIGNED BY PANASONIC

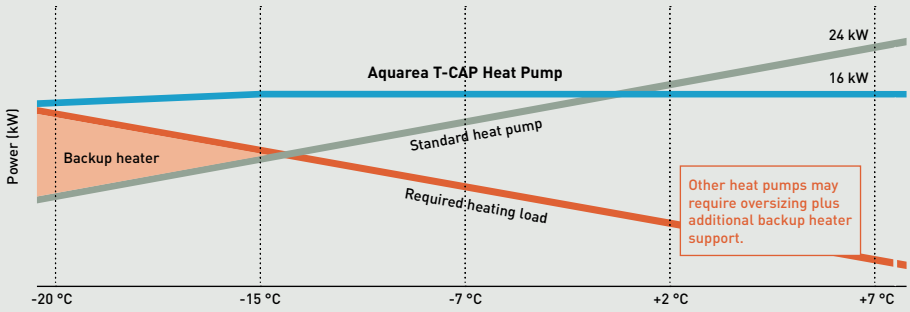
Reliable outdoor units with Panasonic compressor.

Aquarea T-CAP, high performance whatever the climate

With Aquarea T-CAP technology and the new compressor with Injection technology, Panasonic heat pumps can work in outdoor temperatures as low as -28 °C and maintain capacity without backup heating at -15 °C*.

* WH-WXG20/25/30ME8 work down to -25 °C outdoor.

-28 °C



Outdoor unit		Heating capacity / COP		Cooling capacity / EER	SCOP	Energy class (heating)	Piping information		Sound power [1]	Dimension	Weight
		A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	W 35 °C / W 55 °C	W 35 °C / W 55 °C	Pipe length range (std / max)	Elevation difference (in / out)	Heat	H x W x D	
		kW/COP	kW/COP	kW/EER		A+++ to D	m	m	dB(A)	mm	kg
1ph	WH-WXG09ME5	9,00/5,23	9,00/3,24	9,00/5,26	4,96/3,57	A+++/A++	5/30	30	52	1520 x 1200 x 430	161
1ph	WH-WXG12ME5	12,00/5,06	12,00/3,23	12,00/5,26	5,00/3,46	A+++/A++	5/30	30	53	1520 x 1200 x 430	161
3ph	WH-WXG09ME8	9,00/5,23	9,00/3,24	9,00/5,26	5,00/3,50	A+++/A++	5/30	30	52	1520 x 1200 x 430	161
3ph	WH-WXG12ME8	12,00/5,06	12,00/3,23	12,00/5,26	4,73/3,65	A+++/A++	5/30	30	53	1520 x 1200 x 430	161
3ph	WH-WXG16ME8	16,00/4,89	16,00/3,20	16,00/5,26	4,75/3,70	A+++/A++	5/30	30	57	1520 x 1200 x 430	165

Indoor unit		Water volume	DHW tank ERP	Piping information			Electrical information			Dimension	Weight
			Energy class [2]	Water pipe connector			Electric backup heater	Recommended fuse, supply [3]	Recommended minimum cable size, supply [3]	H x W x D	
				Room	Shower	In / out					
		L	A+ to F	Inch	Inch	Inch	kW	A	mm²	mm	kg
All in One											
1ph	WH-ADC0916M3E5UK1	120	A+	1¼	¾	1¼/1¼	3,00	16	3x1,5	1293 x 599 x 602	74
1ph	WH-ADC0916M3E5UK2	185	A+	1¼	¾	1¼/1¼	3,00	16	3x1,5	1642 x 599 x 602	89
1ph	WH-ADC0916M3E5UK3	260	A+	1¼	¾	1¼/1¼	3,00	16	3x1,5	2036 x 599 x 602	105
Bi-bloc											
1ph	WH-SDC0916M3E5	—	—	1¼	—	1¼/1¼	3,00	16	3x1,5	892 x 500 x 348	28
3ph	WH-SDC0316M9E8	—	—	1¼	—	1¼/1¼	9,00	20	5x1,5	892 x 500 x 348	29

Control module		Field supply electrical backup heater	Recommended fuse, supply [3]	Recommended minimum cable size, supply [3]	Connecting cable to the outdoor unit size	Dimension H x W x D	Weight
		kW	A	mm²	mm²	mm	kg
1ph	WH-CME5	Up to 3 kW	16	3x1,5	2x0,75	454 x 520 x 116	7
3ph	WH-CME8	Up to 9 kW	30	3x4,0	2x0,75	454 x 520 x 116	7

1) Sound power level in accordance to EN 12102 under conditions of the EN 14825 (part load). 2) Scale from A+ to F. Energy class A with 16 kW outdoor unit. 3) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

Aquarea T-CAP Hydraulic

Big Aquarea T-CAP Hydraulic M Series. Three phase · R290

Water outlet temperature up to 75 °C.
Maintained capacity at 55 °C down to -15 °C.
Wi-Fi adapter included for smart control via Panasonic Comfort Cloud App.
Operation range down to -25 °C in heating.

R290

Included

Combination table				Outdoor unit		
				Heating capacity		
				Three phase		
				20,0 kW	25,0 kW	30,0 kW
				WH-WXG20ME8	WH-WXG25ME8	WH-WXG30ME8
Indoor unit			RRP £	11,082	13,072	14,863
Control module	3ph	WH-CME8L	945	✔	✔	✔
Remote controller with Wi-Fi adapter	—	CZ-RTW2TAW1C	548	✔	✔	✔

Outdoor unit		Heating capacity / COP		Cooling capacity / EER	SCOP	Energy class (heating)	Piping information		Sound power [1]	Dimension	Weight
		A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C at Comfort mode	W 35 °C / W 55 °C	W 35 °C / W 55 °C	Pipe length range (std / max)	Elevation difference (in / out)	Heat	H x W x D	
		kW/COP	kW/COP	kW/EER		A+++ to D	m	m	dB(A)	mm	kg
3ph	WH-WXG20ME8	20,00/4,80	20,00/3,18	20,00/4,79	4,36/3,59	A++/A++	—/—	—	55	1645 x 1500 x 460	240
3ph	WH-WXG25ME8	25,00/4,50	25,00/3,00	25,00/4,47	4,25/3,57	A++/A++	—/—	—	58	1645 x 1500 x 460	240
3ph	WH-WXG30ME8	30,00/4,40	30,00/3,00	30,00/4,10	3,95/3,46	A++/A++	—/—	—	61	1645 x 1500 x 460	240

Control module		Field supply electrical backup heater	Recommended fuse, supply [2]	Recommended minimum cable size, supply [2]	Connecting cable to the outdoor unit size	Dimension H x W x D	Weight
		kW	A	mm²	mm²	mm	kg
3ph	WH-CME8L	Up to 18 kW	⩽9 kW: 20 9 kW< ⩽18 kW: 40	⩽12 kW: 5x2,5 12 kW< ⩽15 kW: 5x4,0 15 kW< ⩽18 kW: 5x6,0	2x0,75	450 x 450 x 116	7

1) Sound power level in accordance to EN 12102 under conditions of the EN 14825 (part load). 2) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

Big Aquarea T-CAP M Series, the ideal solution for centralised heating and DHW installations.

- 300kW UP TO 300 KW IN CASCADE
- COMPACT SOLUTION WITH SMALL FOOTPRINT
- 55 °C KEEPING CAPACITY AT 55 °C WATER OUTLET DOWN TO -15 °C OUTDOOR
- QUIET OPERATION
- PANASONIC INVERTER COMPRESSOR
- 65 °C DHW AT 65 °C WITH COMPRESSOR ONLY

Aquarea T-CAP Hydraulic

Aquarea T-CAP Mono-bloc J Series. Single phase / Three phase – MXC · R32

Optional Wi-Fi adapter (CZ-TAW1C).
Operation range down to -20 °C in heating.

Outdoor unit		Heating capacity / COP		Cooling capacity / EER	Heating W 35 °C / W 55 °C		Sound power [1]	Dimension / Weight	RRP
		A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	SCOP	Energy class	Heat	H x W x D	
		kW / COP	kW / COP	kW / EER		A+++ to D	dB(A)	mm / kg	£
1ph	WH-MXC09J3E5-1	9,00 / 5,08	9,00 / 3,08	9,00 / 4,62	4,96 / 3,57	A+++ / A++	61	1410 x 1283 x 320 / 140	4,362
	WH-MXC12J6E5-1	12,00 / 4,80	12,00 / 3,05	12,00 / 3,95	4,96 / 3,57	A+++ / A++	61	1410 x 1283 x 320 / 140	5,455
3ph	WH-MXC09J3E8-1	9,00 / 5,08	9,00 / 3,08	9,00 / 4,46	4,96 / 3,57	A+++ / A++	61	1410 x 1283 x 320 / 140	5,320
	WH-MXC12J9E8-1	12,00 / 4,80	12,00 / 3,05	12,00 / 3,79	4,96 / 3,57	A+++ / A++	61	1410 x 1283 x 320 / 140	6,368
	WH-MXC16J9E8-1	16,00 / 4,52	16,00 / 2,86	16,00 / 3,75	4,46 / 3,31	A+++ / A++	63	1410 x 1283 x 320 / 150	7,988

Piping information						
Outdoor unit	kW	9,0	12,0	9,0	12,0	16,0
Water pipe connector	Inch	R 1¼	R 1¼	R 1¼	R 1¼	R 1¼

Electrical information (power supply to indoor)						
		Single phase		Three phase		
Outdoor unit	kW	9,0	12,0	9,0	12,0	16,0
Electric backup heater	kW	3,00	6,00	3,00	9,00	9,00
Recommended fuse [2]	A	30 / 30	30 / 30	20 / 16	20 / 20	20 / 20
Recommended minimum cable size, supply 1 / 2 [2]	mm^2	3x4,0 / 3x4,0	3x4,0 / 3x4,0	5x1,5 / 3x1,5	5x1,5 / 5x1,5	5x2,5 / 5x1,5

1) Sound power in accordance to 811/2013, 813/2013 and EN 12102-1:2017 at +7 °C. 2) Check local regulations. * EER and COP calculation is based in accordance to EN 14511.

Boost the capacity up to 300 kW by connecting your unit in cascade.

Designed for central heating projects, small hotels, supermarkets and restaurants, the cascade manager manages the demand for energy-efficient heating and cooling balancing working hours.

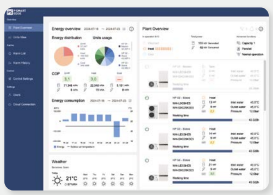
Aquarea Cascade Edge. PAW-A2W-CME4 and PAW-A2W-CME10.
Cascade up to 4 or 10 units and remotely control your heat pumps via smartphone, tablet or PC.
A Modbus gateway is required for each connected device: CZ-NSMB (for Big Aquarea M Series) or PAW-AZAW-MBS-M.

Aquarea Cascade Edge

Dimensions (H x W x D)	250 x 320 x 155 mm
Weight	2 kg
Degree of protection	IP65

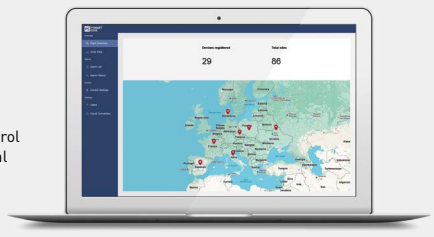
P-SMART EDGE

P-Smart Edge.
Control and monitoring online solution for Aquarea Cascade Edge systems wherever you are. In a simple click, configure and receive status updates of all your units.



P-Smart Nexus

P-Smart Nexus.
Smart multi-site online control which allows a remote global supervision of all your sites.



Aquarea design tools to make your life easier

Discover the suite of Aquarea design tools crafted to streamline your professional workflow on Aquarea projects. These resources are designed to make your planning process more efficient and effective.

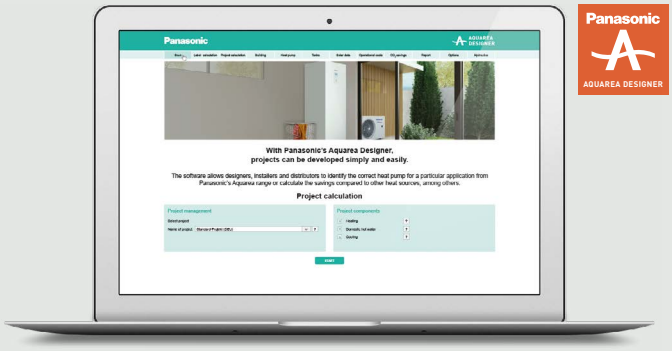
Aquarea Designer.

With Panasonic's Aquarea Designer – Online tool, projects can be developed simply and easily. The newly developed air to water design tool is optimised to help HVAC professionals easily identify the most appropriate Aquarea air to water heat pump for a particular application, to calculate the savings compared to other heat sources and to calculate CO_2 emissions very quickly.

The system can produce a Heat Pump Design Report which includes:

- Customer and general project information
- Heating system specific data
- Heat pump dimensioning, including information about the chosen Panasonic heat pump
- Calculated energy demand and performance factors
- CO_2 savings by the different energy sources
- Comparison of yearly operational or economic costs (optional)

Available on PRO Club.



Panasonic AQUAREA DESIGNER

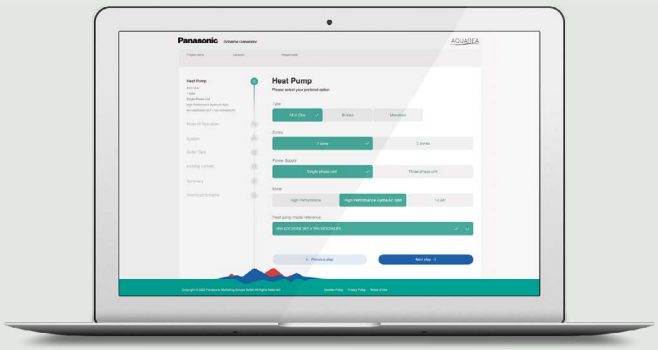
Hydraulic scheme generator.

The Aquarea Hydraulic Scheme Generator (HSG) allows users to select a hydraulic schematic according to their installation requirements. This will be accompanied by the relevant electrical connection schematic and component list.

The latest features and upgrades include:

- A modern user interface
- Accessory model choice selection
- Expanded buffer tank options
- Additional refrigerant and hydraulic specification details

Available on PRO Club.



Panasonic PRO Club is fully compatible with tablet computer and smartphone.

PRO Club

Visit www.panasonicproclub.com or connect simply with your smartphone to the PRO Club using this QR.

Aquarea High Performance Hydraulic

Aquarea High Performance Hydraulic L Series. Single phase · R290

Water outlet temperature up to 75 °C down to -10 °C.
Wi-Fi adapter included for smart control via Panasonic Comfort Cloud App.
Operation range down to -25 °C in heating.

Combination table		DHW tank	Backup heater capacity	2 zones	Electrical anode		RRP £	Outdoor unit Heating capacity Single phase (power to indoor) 5,0 kW WH-WDG05LE5	7,0 kW WH-WDG07LE5	9,0 kW WH-WDG09LE5
Indoor unit										
Hydraulic All in One	1ph	120 L	3 kW	—	—	**WH-ADC0509L3E5UK1**	**4,453**	✔	✔	✔
		185 L	3 kW	—	—	**WH-ADC0509L3E5UK2**	**4,537**	✔	✔	✔
Hydraulic Bi-bloc	1ph	—	3 kW	—	—	**WH-SDC0509L3E5**	**1,265**	✔	✔	✔

The prices of the All in One units includes the compulsory G3-KIT

Outdoor unit		Heating capacity / COP A +7 °C, W 35 °C	 A +7 °C, W 55 °C	Cooling capacity / EER A 35 °C, W 18 °C	**SCOP** **W 35 °C / W 55 °C**	**Energy class (heating)** **W 35 °C / W 55 °C**	Piping information Pipe length range (std / max)	 Elevation difference (in / out)	Sound power [1] Heat	Dimension H x W x D	Weight
		kW/COP	kW/COP	kW/EER		**A+++ to D**	m	m	dB(A)	mm	kg
1ph	**WH-WDG05LE5**	5,00/5,05	5,00/3,07	5,00/5,00	**5,06/3,63**	**A+++/A++**	5/30	10	52	996 x 980 x 430	98
1ph	**WH-WDG07LE5**	7,00/4,93	7,00/2,98	7,00/4,73	**4,96/3,62**	**A+++/A++**	5/30	10	53	996 x 980 x 430	98
1ph	**WH-WDG09LE5**	9,00/4,55	8,90/3,03	9,00/4,19	**4,84/3,67**	**A+++/A++**	5/30	10	54	996 x 980 x 430	97

Indoor unit		Water volume	**DHW tank ERP** **Energy class [2]**	Piping information Water pipe connector Room	 Shower	 In / out	Electrical information Electric backup heater	 Recommended fuse, supply 1 / 2 [3]	 Recommended minimum cable size, supply 1 / 2 [3]	Dimension H x W x D	Weight
		L	**A+ to F**	Inch	Inch	Inch	kW	A	mm²	mm	kg
All in One											
1ph	**WH-ADC0509L3E5UK1**	120	**A+**	1¼	¾	1/1	3,00	25/16	3x2,5/3x1,5	1293 x 599 x 602	79
1ph	**WH-ADC0509L3E5UK2**	185	**A+**	1¼	¾	1/1	3,00	25/16	3x2,5/3x1,5	1642 x 599 x 602	93
Bi-bloc											
1ph	**WH-SDC0509L3E5**	—	**—**	R 1¼	—	1/1	3,00	25/16	3x2,5/3x1,5	892 x 500 x 348	33

1) Sound power level in accordance to EN 12102 under conditions of the EN 14825 (part load). 2) Scale from A+ to F. In combination with WH-WDG05LE5, WH-WDG07LE5 or WH-WDG09LE5 outdoor units.
3) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

At the forefront of heating innovation: Panasonic Aquarea with natural refrigerant R290.

75 °C OUTPUT WATER

Up to 75 °C water outlet down to -15 °C outdoor*.

* -10 °C for L Series. Down to 15 °C outdoor for 20, 25 and 30 kW models.

QUIET OPERATION

Only 27 dB(A) sound pressure at 5 m*.

* Sound pressure calculation for WH-WDG05LE5, free standing, A +7 °C, W 35 °C in Quiet mode 3.

FLEXIBLE HYDRAULIC INSTALLATION

Hydraulic connection between indoor and outdoor.

MADE AND DESIGNED BY PANASONIC

Reliable outdoor units with Panasonic compressor.

Aquarea High Performance Hydraulic

NEW! Aquarea High Performance Hydraulic M Series. Single phase / Three phase · R290

Water outlet temperature up to 75 °C down to -15 °C.
Wi-Fi adapter included for smart control via Panasonic Comfort Cloud App.
Operation range down to -25 °C in heating.

Combination table		DHW tank	Backup heater capacity	Electrical anode			Outdoor unit				
							Heating capacity				
							Single phase		Three phase		
							12,0 kW	16,0 kW	9,0 kW	12,0 kW	16,0 kW
							WH-WDG12ME5	WH-WDG16ME5	WH-WDG09ME8	WH-WDG12ME8	WH-WDG16ME8
Indoor unit						**RRP £**	**5,361**	**6,255**	**4,354**	**5,632**	**6,574**
Hydraulic All in One	1ph	120 L	3 kW	—	**WH-ADC0916M3E5UK1**	**4,127**	✔	✔			
	1ph	185 L	3 kW	—	**WH-ADC0916M3E5UK2**	**4,498**	✔	✔			
	1ph	260 L	3 kW	—	**WH-ADC0916M3E5UK3**	**4,934**	✔	✔			
Hydraulic Bi-bloc	1ph	—	3 kW	—	**WH-SDC0916M3E5**	**1,346**	✔	✔			
	3ph	—	9 kW	—	**WH-SDC0316M9E8**	**1,627**	✔	✔	✔	✔	✔
Control module	1ph	—	—	—	**WH-CME5**	**858**	✔	✔			
	3ph	—	—	—	**WH-CME8**	**858**	✔	✔	✔	✔	✔
Remote controller with Wi-Fi adapter	—	—	—	—	**CZ-RTW2TAW1C**	**548**	✔	✔	✔	✔	✔

The prices of the All in One units includes the compulsory G3-KIT

Outdoor unit		Heating capacity / COP		Cooling capacity / EER	SCOP	Energy class (heating)	Piping information		Sound power [1]	Dimension	Weight
		A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	W 35 °C / W 55 °C	W 35 °C / W 55 °C	Pipe length range (std / max)	Elevation difference (in / out)	Heat	H x W x D	
		kW/COP	kW/COP	kW/EER		A+++ to D	m	m	dB(A)	mm	kg
1ph	**WH-WDG12ME5***	12,00/4,88	12,00/3,06	9,00/3,61	**4,65/3,50**	**A+++/A++**	5/30	30	55	1520 x 1200 x 370	147
1ph	**WH-WDG16ME5***	16,00/4,65	14,70/3,00	9,00/3,61	**4,58/3,58**	**A+++/A++**	5/30	30	58	1520 x 1200 x 370	147
3ph	**WH-WDG09ME8**	9,00/5,10	9,00/3,10	9,00/5,26	**4.60/3.40**	**A+++/A++**	5/30	30	54	1520 x 1200 x 370	151
3ph	**WH-WDG12ME8**	12,00/4,88	12,00/3,06	9,00/5,26	**4,65/3,50**	**A+++/A++**	5/30	30	55	1520 x 1200 x 370	151
3ph	**WH-WDG16ME8**	16,00/4,65	14,70/3,00	9,00/5,26	**4,58/3,58**	**A+++/A++**	5/30	30	58	1520 x 1200 x 370	151

* Tentative data.

Aquarea All in One Hydraulic M Series

The ultimate space saving solution.

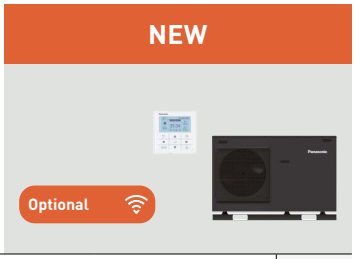
Available in 120 L, 185 L and 260 L DHW tank, with a footprint of just 599 x 602 mm.

- **599 X 602 MM FOOTPRINT REDUCES REQUIRED INSTALLATION SPACE**
- **NO BUFFER TANK REQUIRED, REDUCING SPACE, COST AND INSTALLATION TIME**
- **UP TO 40% MORE TAP WATER WITH A HIGHER TANK TEMPERATURE SETTING**
- **ROBUST BODY AND TOP SURFACE ENABLES INSTALLATION OF A TOP VENTILATION UNIT**

Indoor unit		Water volume	DHW tank ERP Energy class [2]	Piping information Water pipe connector			Electrical information			Dimension	Weight
				Room	Shower	In / out	Electric backup heater	Recommended fuse, supply [3]	Recommended minimum cable size, supply [3]	H x W x D	
		L	A+ to F	Inch	Inch	Inch	kW	A	mm²	mm	kg
All in One											
1ph	**WH-ADC0916M3E5UK1**	120	**A**	1¼	¾	1¼/1¼	3,00	16	3x1,5	1293 x 599 x 602	74
1ph	**WH-ADC0916M3E5UK2**	185	**A+**	1¼	¾	1¼/1¼	3,00	16	3x1,5	1642 x 599 x 602	89
1ph	**WH-ADC0916M3E5UK3**	260	**A+**	1¼	¾	1¼/1¼	3,00	15/16	3x1,5	2036 x 599 x 602	105
Bi-bloc											
1ph	**WH-SDC0916M3E5**	—	**—**	1¼	—	1¼/1¼	3,00	15/16	3x1,5	892 x 500 x 348	28
3ph	**WH-SDC0316M9E8**	—	**—**	1¼	—	1¼/1¼	9,00	20	5x1,5	892 x 500 x 348	28

Control module		Field supply electrical backup heater	Recommended fuse, supply [3]	Recommended minimum cable size, supply [3]	Connecting cable to the outdoor unit size	Dimension H x W x D	Weight
		kW	A	mm²	mm²	mm	kg
1ph	**WH-CME5**	Up to 3 kW	16	3x1,5	2x0,75	454 x 520 x 116	7
3ph	**WH-CME8**	Up to 9 kW	30	3x4,0	2x0,75	454 x 520 x 116	7

1) Sound power level in accordance to EN 12102 under conditions of the EN 14825 (part load). 2) Scale from A+ to F. Energy class A with 16 kW outdoor unit. 3) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.



NEW! Aquarea High Performance Mono-bloc J Series. Single phase – MDC · R32

Optional Wi-Fi adapter (CZ-TAW1C).
Operation range down to -20 °C in heating.

Outdoor unit		Heating capacity / COP		Cooling capacity / EER	Heating W 35 °C / W 55 °C		Sound power [1]	Dimension / Weight	RRP
		A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	SCOP	Energy class	Heat	H x W x D	
		kW/COP	kW/COP	kW/EER		A+++ to D	dB(A)	mm / kg	£
1ph	**WH-MDC05J3E5-1**	5,00/5,08	5,00/3,01	5,00/5,05	**5,12/3,63**	**A+++/A++**	59	865 x 1283 x 320/99	**3,019**
1ph	**WH-MDC07J3E5-1**	7,00/4,76	7,00/2,82	7,00/4,73	**4,90/3,32**	**A+++/A++**	59	865 x 1283 x 320/104	**3,570**
1ph	**WH-MDC09J3E5-1**	9,00/4,48	8,95/2,78	9,00/4,25	**4,90/3,32**	**A+++/A++**	59	865 x 1283 x 320/104	**3,940**

Piping information				
Outdoor unit	**kW**	**5,0**	**7,0**	**9,0**
Water pipe connector	Inch	R 1¼	R 1¼	R 1¼

Electrical information (power supply to indoor)				
		Single phase		
Outdoor unit	**kW**	**5,0**	**7,0**	**9,0**
Electric backup heater	kW	3,00	3,00	3,00
Recommended fuse [2]	A	30/15	30/15	30/16
Recommended minimum cable size, supply 1 / 2 [2]	mm²	3x1,5/3x1,5	3x2,5/3x1,5	3x2,5/3x1,5

1) Sound power in accordance to 811/2013, 813/2013 and EN 12102-1:2017 at +7 °C. 2) Check local regulations. * EER and COP calculation is based in accordance to EN 14511.

Aquarea T-CAP Split

Aquarea T-CAP All in One 185L K Series. Single phase / Three phase · R32

Optional Wi-Fi adapter (CZ-TAW1C).
Indoor unit (H x W x D): 1642 x 599 x 602 mm.
Operation range down to -28 °C in heating.

	Heating capacity / COP		Cooling capacity / EER	Heating W 35 °C / W 55 °C		DHW		Indoor unit	Weight	Outdoor unit	Sound power [1]	Dimension / Weight	RRP
	A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	SCOP	Energy class	Energy class	COPdhw				Heat	H x W x D	
KIT-	kW/COP	kW/COP	kW/EER		A+++ to D	A+ to F		WH-	kg	WH-	dB(A)	mm / kg	£
AXC09K6E5UK	9,00/5,03	9,00/3,07	8,80/4,63	4,96/3,57	A+++/A++	A	2,80	ADC0912K6E5UK1	101	UXZ09KE5	65	1340x900x320/88	8,947
AXC12K6E5UK	12,10/4,84	12,10/3,04	10,70/3,92	4,96/3,57	A+++/A++	A	2,80	ADC0912K6E5UK1	101	UXZ12KE5	65	1340x900x320/88	10,043

The prices of the All in One units includes the compulsory G3-KIT

Piping information			
Kit	kW	9,0	12,0
Piping diameter (liquid - gas)	Inch	3~30	3~30
Pipe length range	m	20	20
Elevation difference (in / out)	m	10	10
Pre-charged pipe length	m	30	30
Additional gas amount	g/m	30	30

Electrical information (power supply to indoor)			
		Single phase	
Kit	kW	9,0	12,0
Electric backup heater	kW	6,00	6,00
Recommended fuse [2]	A	30/30	30/30
Recommended minimum cable size, supply 1 / 2 [2]	mm²	3x4,0/ 3x4,0	3x4,0/ 3x4,0

1) Sound power level in accordance to EN 12102 under conditions of the EN 14825. 2) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

Aquarea T-CAP All in One 260L K Series. Single phase / Three phase · R32

Optional Wi-Fi adapter (CZ-TAW1C).
Indoor unit (H x W x D): 2036 x 599 x 602 mm.
Operation range down to -28 °C in heating.

	Heating capacity / COP		Cooling capacity / EER	Heating W 35 °C / W 55 °C		DHW		Indoor unit	Weight	Outdoor unit	Sound power [1]	Dimension / Weight	RRP
	A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	SCOP	Energy class	Energy class	COPdhw				Heat	H x W x D	
KIT-	kW/COP	kW/COP	kW/EER		A+++ to D	A+ to F		WH-	kg	WH-	dB(A)	mm / kg	£
AXC09K6E53UK	9,00/5,03	9,00/3,07	8,80/4,63	4,96/3,57	A+++/A++	A+	3,08	ADC0912K6E5UK3	119	UXZ09KE5	65	1340x900x320/88	9,680
AXC12K6E53UK	12,10/4,84	12,10/3,04	10,70/3,92	4,96/3,57	A+++/A++	A+	3,08	ADC0912K6E5UK3	119	UXZ12KE5	65	1340x900x320/88	10,776

The prices of the All in One units includes the compulsory G3-KIT

Piping information			
Kit	kW	9,0	12,0
Piping diameter (liquid - gas)	Inch	¼-½	¼-½
Pipe length range	m	3~30	3~30
Elevation difference (in / out)	m	20	20
Pre-charged pipe length	m	10	10
Additional gas amount	g/m	30	30

Electrical information (power supply to indoor)			
		Single phase	
Kit	kW	9,0	12,0
Electric backup heater	kW	6,00	6,00
Recommended fuse [2]	A	30/30	30/30
Recommended minimum cable size, supply 1 / 2 [2]	mm²	3x4,0/ 3x4,0	3x4,0/ 3x4,0

1) Sound power level in accordance to EN 12102 under conditions of the EN 14825. 2) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

Aquarea T-CAP Split

Aquarea T-CAP Bi-bloc K Series. Single phase / Three phase · R32

Optional Wi-Fi adapter (CZ-TAW1C).
Indoor unit (H x W x D): 892 x 500 x 348 mm.
Operation range down to -28 °C in heating.

Kit	Heating capacity / COP		Cooling capacity / EER	Heating W 35 °C / W 55 °C		Indoor unit	Weight	Outdoor unit	Sound power [2]	Dimension / Weight	RRP
	A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	SCOP	Energy class				Heat	H x W x D	
	kW/COP	kW/COP	kW/EER		A+++ to D		kg		dB(A)	mm / kg	£
KIT-WXC09K3E5	9,00/5,03	9,00/3,07	8,80/4,63	**4,96/3,57**	**A+++/A++**	**WH-SXC09K3E5**	40	**WH-UXZ09KE5**	65	1340 x 900 x 320/88	**5,421**
KIT-WXC09K3E8	9,00/5,03	9,00/3,07	8,80/4,63	**4,96/3,57**	**A+++/A++**	**WH-SXC09K3E8**	40	**WH-UXZ09KE8**	65	1340 x 900 x 320/90	**7,024**
KIT-WXC12K9E8	12,10/4,84	12,10/3,04	10,70/3,92	**4,58/3,46**	**A+++/A++**	**WH-SXC12K9E8**	41	**WH-UXZ12KE8**	65	1340 x 900 x 320/90	**7,621**
KIT-WXC16K9E8	16,00/4,38	16,00/2,72	15,50/3,60	**4,46/3,31**	**A+++/A++**	**WH-SXC16K9E8**	42	**WH-UXZ16KE8**	65	1340 x 900 x 320/103	**8,833**

The prices of the All in One units includes the compulsory G3-KIT

Piping information				
Kit	**kW**	**9,0**	**12,0**	**16,0**
Piping diameter (liquid - gas)	Inch	¼ - ½	¼ - ½	¼ - ½
Pipe length range	m	3 ~ 30	3 ~ 30	3 ~ 30
Elevation difference (in / out)	m	20	20	20
Pre-charged pipe length	m	10	10	10
Additional gas amount	g/m	30	30	30

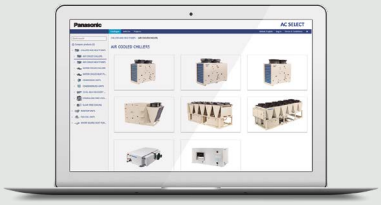
Electrical information (power supply to indoor)							
		Single phase (3 kW)	**Single phase (6 kW)**	**Three phase (3 kW)**	**Three phase (9 kW)**		
Kit	**kW**	**9,0**	**9,0**	**9,0**	**9,0**	**12,0**	**16,0**
Electric backup heater	kW	3,00	6,00	3,00	9,00	9,00	9,00
Recommended fuse	A	30/15 or 16	30/30	20/15 or 16	20/20	20/20	20/20
Recommended minimum cable size, supply 1 / 2 [2]	mm^2	3x4,0/3x1,5	3x4,0/3x4,0	5x1,5/3x1,5	5x1,5/5x1,5	5x1,5/5x1,5	5x2,5/5x1,5

1) Sound power level in accordance to EN 12102 under conditions of the EN 14825. 2) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

AC SELECT.

Smart and user-friendly selection tool.

Configure your air conditioning solution at required conditions: https://acselect.panasonic.eu/



Aquarea High Performance Split

Aquarea High Performance All in One 185L K Series. Single phase · R32

Optional Wi-Fi adapter (CZ-TAW1C).
Indoor unit (H x W x D): 1642 x 599 x 602 mm.
Operation range down to -25 °C [1] in heating.

Optional

Kit	Heating capacity / COP		Cooling capacity / EER	Heating W 35 °C / W 55 °C		DHW		Indoor unit	Weight	Outdoor unit	Sound power [2]	Dimension / Weight	RRP
	A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	SCOP	Energy class	Energy class	COPdhw				Heat	H x W x D	
	kW/COP	kW/COP	kW/EER		A+++ to D	A+ to F		WH-	kg	WH-	dB(A)	mm / kg	£
KIT-ADC03K3E5UK	3,20/5,33	3,20/2,81	3,20/4,71	5,07/3,47	A+++/A++	A+	3,20	ADC0309K3E5	100	UDZ03KE5	55	622 x 824 x 298/37	6,796
KIT-ADC05K3E5UK	5,00/5,10	5,00/3,03	5,00/4,90	5,12/3,63	A+++/A++	A+	3,50	ADC0309K3E5	100	UDZ05KE5	55	795 x 875 x 380/55	6,926
KIT-ADC07K3E5UK	7,00/4,86	7,00/2,92	6,70/4,72	4,90/3,62	A+++/A++	A+	3,50	ADC0309K3E5	100	UDZ07KE5	56	795 x 875 x 380/55	7,038
KIT-ADC09K3E5UK	9,00/4,55	8,90/2,93	9,00/4,18	4,44/3,41	A+++/A++	A+	3,50	ADC0309K3E5	100	UDZ09KE5	56	795 x 875 x 380/55	7,297
KIT-ADC12K6E5UK	12,10/4,78	12,00/2,96	10,70/3,92	4,58/3,33	A+++/A++	A+	2,50	ADC0912K6E5	101	UDZ12KE5	65	1340 x 900 x 320/88	8,488
KIT-ADC16K6E5UK	16,00/4,31	14,70/2,72	13,00/3,80	4,46/3,40	A+++/A++	A+	2,50	ADC16K6E5	101	UDZ16KE5	65	1340 x 900 x 320/88	9,139

The prices of the All in One units includes the compulsory G3-KIT

Piping information							
Kit	kW	3,0	5,0	7,0	9,0	12,0	16,0
Piping diameter (liquid - gas)	Inch	¼ - ½	¼ - ⅝	¼ - ⅝	¼ - ⅝	¼ - ½	¼ - ⅝
Pipe length range	m	3 ~ 25	3 ~ 40 (3 ~ 50) [1]	3 ~ 40 (3 ~ 50) [1]	3 ~ 40 (3 ~ 50) [1]	3 ~ 30 (3 ~ 50) [3]	3 ~ 30 (3 ~ 50) [3]
Elevation difference (in / out)	m	20	30	30	30	20 (30) [3]	20 (30) [3]
Pre-charged pipe length	m	10	10	10	10	10	10
Additional gas amount	g/m	20	25	25	25	30	30

Electrical information (power supply to indoor)											
		Single phase (3 kW heater)				Single phase (6 kW heater)					
Kit	kW	3,0	5,0	7,0	9,0	3,0	5,0	7,0	9,0	12,0	16,0
Electric backup heater	kW	3,00	3,00	3,00	3,00	6,00	6,00	6,00	6,00	6,00	6,00
Recommended fuse [4]	A	16/16	16/16	25/16	25/16	16/30	16/30	25/30	25/30	30/30	30/30
Recommended minimum cable size, supply 1 / 2 [4]	mm²	3x1,5/ 3x1,5	3x1,5/ 3x1,5	3x2,5/ 3x1,5	3x2,5/ 3x1,5	3x1,5/ 3x4,0	3x1,5/ 3x4,0	3x2,5/ 3x4,0	3x2,5/ 3x4,0	3x4,0/ 3x4,0	3x4,0/ 3x4,0

1) Operation range down to -25 °C in heating with 3 ~ 40 m pipe length range, operation range down to -15 °C in heating with 3 ~ 50 m pipe length range. 2) Sound power level in accordance to EN 12102 under conditions of the EN 14825. 3) Ambient temperature down to -10 °C. Below -10 °C, permitted piping length and elevation difference is 3 ~ 30 m, 20 m. 4) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

Panasonic Comfort Cloud App

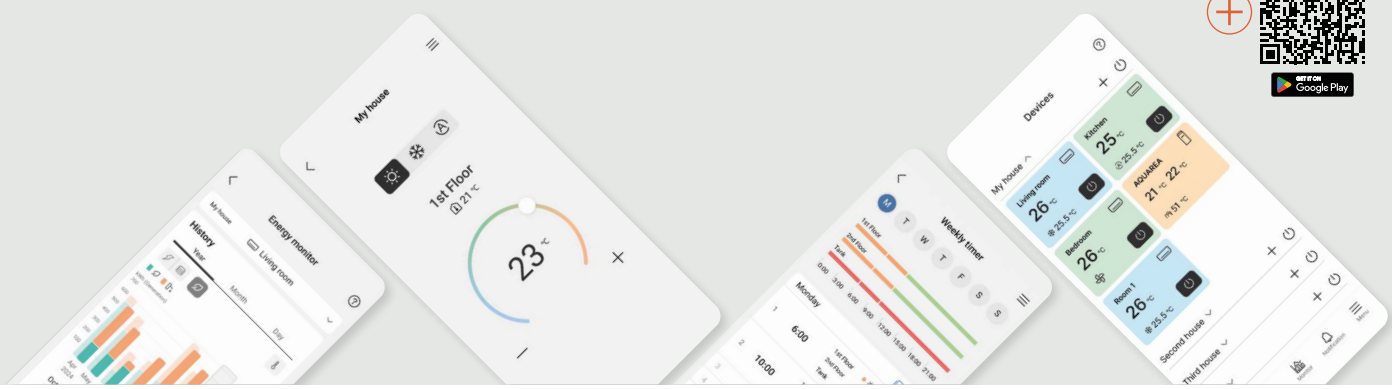
Download free app.

Other hardware requirements: Wi-Fi internet connection (not included) and Smartphone or tablet with internet access. The Panasonic Cloud Server is fully managed and operated by Panasonic.
* The app screen is for illustration purposes only. The actual screen may differ.
* Optional Wi-Fi adapter (CZ-TAW1C/CZ-TAW1C) is required.

Comfort Cloud

App Store

Google Play



Aquarea High Performance Split

Aquarea High Performance Bi-bloc K Series. Single phase · R32

Optional Wi-Fi adapter (CZ-TAW1C).
Indoor unit (H x W x D): 892 x 500 x 348 mm.
Operation range down to -25 °C [1] in heating.

Kit	Heating capacity / COP		Cooling capacity / EER	Heating W 35 °C / W 55 °C		Indoor unit	Weight	Outdoor unit	Sound power [2]	Dimension / Weight	RRP
	A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	SCOP	Energy class				Heat	H x W x D	
	kW/COP	kW/COP	kW/EER		A+++ to D		kg		dB(A)	mm / kg	£
KIT-WC03K3E5	3,20/5,33	3,20/2,81	3,20/4,71	**5,07/3,47**	**A+++/A++**	**WH-SDC0309K3E5**	40	**WH-UDZ03KE5**	55	622 x 824 x 298/37	**3,803**
KIT-WC05K3E5	5,00/5,10	5,00/3,03	5,00/4,90	**5,12/3,63**	**A+++/A++**	**WH-SDC0309K3E5**	40	**WH-UDZ05KE5**	55	795 x 875 x 380/55	**3,933**
KIT-WC07K3E5	7,00/4,86	7,00/2,92	6,70/4,72	**4,90/3,62**	**A+++/A++**	**WH-SDC0309K3E5**	40	**WH-UDZ07KE5**	56	795 x 875 x 380/55	**4,045**
KIT-WC09K3E5	9,00/4,55	8,90/2,93	9,00/4,18	**4,44/3,41**	**A+++/A++**	**WH-SDC0309K3E5**	40	**WH-UDZ09KE5**	56	795 x 875 x 380/55	**4,304**
KIT-WC12K6E5	12,10/4,78	12,00/2,96	10,70/3,92	**4,58/3,33**	**A+++/A++**	**WH-SDC12K6E5**	41	**WH-UDZ12KE5**	65	1340 x 900 x 320/88	**5,127**
KIT-WC16K6E5	16,00/4,31	14,70/2,72	13,00/3,80	**4,46/3,40**	**A+++/A++**	**WH-SDC16K6E5**	41	**WH-UDZ16KE5**	65	1340 x 900 x 320/88	**5,897**

Piping information

Kit	kW	3,0	5,0	7,0	9,0	12,0	16,0
Piping diameter (liquid - gas)	Inch	¼ - ½	¼ - ⅝	¼ - ⅝	¼ - ⅝	¼ - ½	¼ - ⅝
Pipe length range	m	3 ~ 25	3 ~ 40 (3 ~ 50) [1]	3 ~ 40 (3 ~ 50) [1]	3 ~ 40 (3 ~ 50) [1]	3 ~ 30	3 ~ 30
Elevation difference (in / out)	m	20	30	30	30	20	20
Pre-charged pipe length	m	10	10	10	10	10	10
Additional gas amount	g/m	20	25	25	25	30	30

Electrical information (power supply to indoor)

		Single phase (3 kW heater)				Single phase (6 kW heater)					
Kit	**kW**	**3,0**	**5,0**	**7,0**	**9,0**	**3,0**	**5,0**	**7,0**	**9,0**	**12,0**	**16,0**
Electric backup heater	kW	3,00	3,00	3,00	3,00	6,00	6,00	6,00	6,00	6,00	6,00
Recommended fuse [4]	A	16/16	16/16	25/16	25/16	16/30	16/30	25/30	25/30	30/30	30/30
Recommended minimum cable size, supply 1 / 2 [4]	mm²	3x1,5/ 3x1,5	3x1,5/ 3x1,5	3x2,5/ 3x1,5	3x2,5/ 3x1,5	3x1,5/ 3x4,0	3x1,5/ 3x4,0	3x2,5/ 3x4,0	3x2,5/ 3x4,0	3x4,0/ 3x4,0	3x4,0/ 3x4,0

1) Operation range down to -25 °C in heating with 3 ~ 40 m pipe length range, operation range down to -15 °C in heating with 3 ~ 50 m pipe length range. 2) Sound power level in accordance to EN 12102 under conditions of the EN 14825. 3) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

Aquarea High Performance Bi-bloc K Series. Three phase · R32

Optional Wi-Fi adapter (CZ-TAW1C).
Indoor unit (H x W x D): 892 x 500 x 348 mm.
Operation range down to -25 °C in heating.

Kit	Heating capacity / COP		Cooling capacity / EER	Heating W 35 °C / W 55 °C		Indoor unit	Weight	Outdoor unit	Sound power [2]	Dimension / Weight	RRP
	A +7 °C, W 35 °C	A +7 °C, W 55 °C	A 35 °C, W 18 °C	SCOP	Energy class				Heat	H x W x D	
	kW/COP	kW/COP	kW/EER		A+++ to D		kg		dB(A)	mm / kg	£
KIT-WC09K3E8	9,00/4,90	9,00/2,97	8,80/4,63	**4,96/3,57**	**A+++/A++**	**WH-SDC09K3E8**	41	**WH-UDZ09KE8**	65	1340 x 900 x 320/90	**4,715**
KIT-WC12K9E8	12,10/4,78	12,00/2,96	10,70/3,92	**4,58/3,33**	**A+++/A++**	**WH-SDC12K9E8**	41	**WH-UDZ12KE8**	65	1340 x 900 x 320/90	**5,638**
KIT-WC16K9E8	16,00/4,31	14,70/2,72	15,50/3,60	**4,46/3,40**	**A+++/A++**	**WH-SDC16K9E8**	41	**WH-UDZ16KE8**	65	1340 x 900 x 320/103	**6,485**

Piping information

Kit	kW	9,0	12,0	16,0
Piping diameter (liquid - gas)	Inch	¼ - ½	¼ - ½	¼ - ½
Pipe length range	m	3 ~ 30	3 ~ 30	3 ~ 30
Elevation difference (in / out)	m	20	20	20
Pre-charged pipe length	m	10	10	10
Additional gas amount	g/m	30	30	30

Electrical information (power supply to indoor)

		Three phase (3 kW heater)	Three phase (9 kW heater)	
Kit	**kW**	**9,0**	**12,0**	**16,0**
Electric backup heater	kW	3,00	9,00	9,00
Recommended fuse [2]	A	20/15/16	20/20	20/20
Recommended minimum cable size, supply 1 / 2 [2]	mm²	5x1,5/3x1,5	5x1,5/ 5x1,5	5x2,5/ 5x1,5

1) Sound power level in accordance to EN 12102 under conditions of the EN 14825. 2) Check local regulations. * EER and COP calculation is based in accordance to EN 14511. ** This product is designed to comply with the European drinking water standard (EU) 2020/2184. The lifespan of the product is not guaranteed in the case of the use of groundwater, such as spring water or well water, the use of tap water when salt or other impurities are contained, nor in areas of acidic water quality. Maintenance and warranty costs related to these cases are the customer's responsibility.

Smart Solutions for Aquarea systems.

Panasonic provides a comprehensive range of smart solutions for managing heating, cooling, and domestic hot water installations with Aquarea Heat Pumps.

With multiple apps designed to meet a variety of requirements, the optimal solution can be chosen based on the specific needs of the project—whether it's achieving greater energy savings, enhancing comfort, or ensuring peace of mind with remote maintenance by a service partner.

Compare Aquarea Smart Solutions	Comfort Cloud	Aquarea Home	tado°
	Panasonic Comfort Cloud App	**Aquarea Home App**	**tado°**
Aquarea Heat Pump management	✔ Requires Cloud adapter CZ-TAW1C. Included with Aquarea L, M Series and EcoFleX.	✔ Requires Home Network Hub PCZ-ESW737.	✔ Requires Heat Pump Optimiser X PAW-THPOXE.
Remote maintenance via Aquarea Service Cloud	✔	–	–
Room control	✔ 1 or 2 heating zones control	✔ Aquarea Air Smart fan coils Aquarea Loop Aquarea Vent RAC Solo Requires remote control with Wi-Fi or Home Network Hub PCZ-ESW737.	✔ Radiators Underfloor heating Requires tado° Room control devices and Heat Pump Optimiser X or Bridge X.

AQUAREA Service Cloud

Aquarea Service Cloud.

With the Aquarea Service Cloud, installers can remotely take care of their customers' heating systems. It saves time and money and shortens the response time, thus increasing the customers' satisfaction.

TIME AND COST SAVING.
REMOTE SYSTEM ADJUSTMENT. REMOTE DIAGNOSIS. ONE VISIT, SPARE PART IN HAND

INCREASED CUSTOMER SATISFACTION.
FASTER SERVICE. TIME SAVING (LESS NUMBER OF VISITS)

Aquarea Service Cloud offers three versions to optimise system performance and reduce downtime.

Aquarea Service Cloud	**Standard version.** Remote maintenance made simple	**Advanced version.** For preventive and corrective maintenance	**Diagnosis version.** For predictive maintenance
License pack (20 licenses)	**—**	**SR-A2W-SVCADV20**	**SR-A2W-SVCDIA20**
RRP (20 licenses)	**Free of charge**	**Check price**	**Check price**
Unit status	✔	✔	✔
Unit settings	✔	✔	✔
Error logs	Last 4	Last 50	Last 50
Statistics	7 days	1 year	1 year
Statistics bulk download		✔	✔
Group management		✔	✔
System diagram		✔	✔
Pre-error data*		✔	✔
24h diagnosis algorithms			✔
COP weekly average			✔

Aquarea Heat Pumps + tado°, the integrated solution for maximum energy savings and comfort

tado° | Panasonic

Partnership for smart heat pump solutions

tado° X enables smart room control and energy management.

Panasonic and tado° are redefining comfort and energy savings for Aquarea Heat Pumps.
With joint developments such as AQUAREA Sync, which boosts efficiency by up to 10%, and Hydronic Balancing for optimal heat distribution, homeowners enjoy smarter control and greater energy savings.

tado° smart heating customers save an average of 22% on their energy consumption.

* Based on internal data averaged across all tado° customers, collected up to 11/2023.

tado° Heat Pump Optimiser X and Balance for Heat Pumps.
Intelligent heating control optimised for Aquarea Heat Pumps.
The optional Balance subscription maximises savings by unlocking additional optimisations.

tado° Room Control.
tado° Smart Thermostats simply replace the radiator thermostats or wall thermostats in your home and let you control your heating room by room in one easy-to-use app.

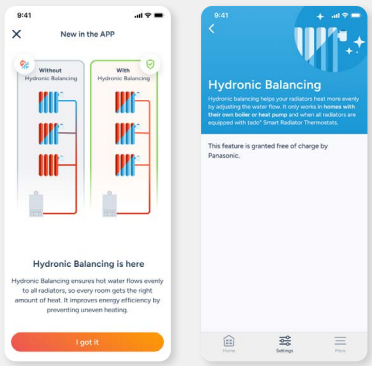
1) Requires the tado° Heat Pump Optimiser X, the tado° Bridge X or another Thread border router. 2) Not required with a Heat Pump Optimiser X or another Thread border router.

The tado° app.
Intuitive smart heating technology with Geofencing, Open Window Detection, Multi-Room Control, and offline Smart Schedules.

Exclusive benefits with the Panasonic | tado° bundle.

- 12 MONTHS FREE BALANCE FOR HEAT PUMPS
- AQUAREA SYNC FOR UP TO +10% HIGHER EFFICIENCY
- HYDRONIC BALANCING INCLUDED*

* Normally only available with AI Assist subscription.



Hydronic Balancing.

tado° Room Control sets with Heat Pump Optimiser X		RRP £
KIT-TSRTXHP0XUK	Set of tado° Heat Pump Optimiser X and 1x Smart Radiator Thermostat X	309
KIT-TSRTX4HP0XUK	Set of tado° Heat Pump Optimiser X and 4x tado° Smart Radiator Thermostat X	531
KIT-TSTXHP0XUK	Set of tado° Heat Pump Optimiser X and 1x Smart Thermostat X	338
KIT-TSTXSRTX2HP0XUK	Set of tado° Heat Pump Optimiser X and 1x Smart Thermostat X and 2x Smart Radiator Thermostat X	504

1) Requires the tado° Heat Pump Optimiser X, the tado° Bridge X or another Thread border router.
2) Not required with a Heat Pump Optimiser X or another Thread border router.

tado° Room Control sets with Bridge X		RRP £
PAW-TSRTXB	tado° Smart Radiator Thermostat X with Bridge X	134
PAW-TSTXB	tado° Smart Thermostat X with Bridge X	165
PAW-TSTXSRTX2B	Set of 1x Smart Thermostat X, 2x Smart Radiator Thermostat X and 1x Bridge X	289
tado° X devices		**RRP £**
PAW-THP0XUK	tado° Heat Pump Optimiser X	208
PAW-TSTX	tado° Smart Thermostat X	112
PAW-TSRTX	tado° Smart Radiator Thermostat X	83
PAW-TSRTX4	4x tado° Smart Radiator Thermostat X	305
PAW-TWTSX	tado° Wireless Temperature Sensor X	84
PAW-TBX	tado° Bridge X	59
PAW-TWRXUK	tado° X Wireless receiver	85

Aquarea Loop

Aquarea Loop · R290

Compact indoor unit – depth of only 140 mm.
DC Inverter compressor with R290.
Cooling in summer.

R290

Optional

Model (the complete model codes are shown in the table below)		Nominal capacity		SEER [3]	SCOP [3]	Air flow	Dimension	Empty weight
		Cooling [1]	Heating [2]			Ave	H x W x D	
		kW	kW			m³/h	mm	kg
1ph	P-CWSL10	1,10	1,10	5,50	6,44	105	641 x 775 x 144	35
1ph	P-CWSL20	1,50	2,00	6,10	6,92	205	641 x 975 x 144	40
1ph	P-CWSL30	2,60	3,10	7,90	6,74	305	641 x 1225 x 144	45

Water connections information				
Aquarea Loop		10	20	30
Connection type		Eurokonus	Eurokonus	Eurokonus
Hydraulic connections	Inch	¾	¾	¾

1) Loop water temperature 30 °C – Ambient air temperature 27 °C, indoor humidity 38% – Performance according to EN 14511. 2) Ring water temperature 20 °C – Ambient air temperature 20 °C, indoor humidity 50% – Performance according to EN 14511. 3) SEER and SCOP in accordance with EN 14825.

Aquarea Loop			With on-board display			With on-board display with integrated Wi-Fi		
Hydraulic configuration	Without valves		P-CWSL10SC5-HCE	P-CWSL20SC5-HCE	P-CWSL30SC5-HCE	P-CWSL10SC5-WCE	P-CWSL20SC5-WCE	P-CWSL30SC5-WCE
		RRP £	1,519	1,611	1,877	1,538	1,630	1,896
	Without valves + injection kit		P-CWSL10SC5-HFE	P-CWSL20SC5-HFE	P-CWSL30SC5-HFE	P-CWSL10SC5-WFE	P-CWSL20SC5-WFE	P-CWSL30SC5-WFE
		RRP £	1,641	1,733	1,999	1,660	1,752	2,018
	2 and 3 way valve with modulation		P-CWSL10SC5-HBE	P-CWSL20SC5-HBE	P-CWSL30SC5-HBE	P-CWSL10SC5-WBE	P-CWSL20SC5-WBE	P-CWSL30SC5-WBE
		RRP £	1,854	1,946	2,242	1,873	1,965	2,261
	2 and 3 way valve with modulation + injection kit		P-CWSL10SC5-HEE	P-CWSL20SC5-HEE	P-CWSL30SC5-HEE	P-CWSL10SC5-WEE	P-CWSL20SC5-WEE	P-CWSL30SC5-WEE
		RRP £	1,976	2,067	2,364	1,995	2,086	2,383

Aquarea Loop: Efficient radiator retrofit for centralised heating with integrated cooling.

The Aquarea Loop is a decentralised water-to-air heat pump using natural refrigerant R290, designed to replace radiators in centralised heating systems.

It delivers heating and cooling for buildings with a central water loop 20 ~ 30 °C, ensuring high efficiency and seamless integration with existing pipework.

Ideal for:
- Multi-family buildings
- Social housing
- Hotels
- Schools
- Offices

LOW THERMAL LOSSES

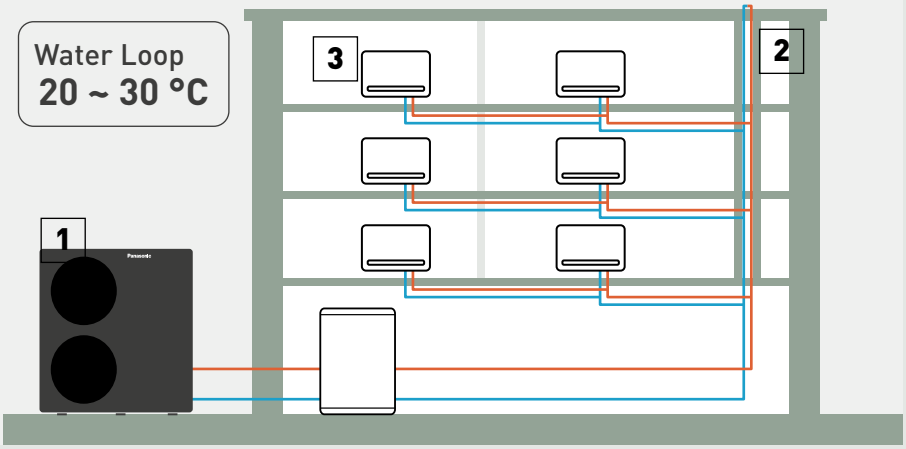
SIMULTANEOUS HEATING AND COOLING

USE OF EXISTING PIPEWORK FOR RENOVATIONS*

UNIT-LEVEL ENERGY METERING

* Based on the low flow rate requirement – must be checked on each project.

1 | Centralised Aquarea Heat Pump replacing a high temperature traditional heat source
2 | Loop water temperature 20 ~ 30 °C. The existing pipework may be reused
3 | Aquarea Loop heat pump replacing conventional radiators



Aquarea Air Smart fan coils

Stylish, compact fan coil units for high comfort and energy savings.

Aquarea Air Smart fan coils have a minimal visual impact and can be elegantly integrated into any home or office environment, adapting to any type of furniture.

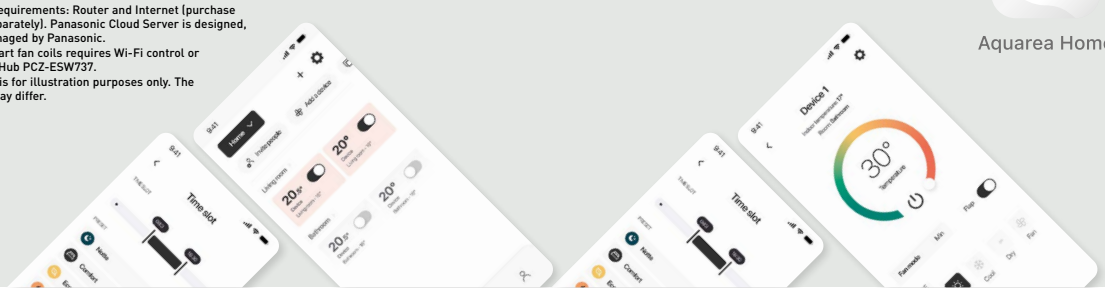
Designed to provide both heating and cooling in one compact unit, they maximise energy savings when combined with an Aquarea Heat Pumps.

- **SOPHISTICATED AND SLIM DESIGN, WITH AN ELEGANT METAL BODY**
- **SELF-MODULATED AIR FLOW CONTROL BY THE UNIT (PI LOGIC) AND BRUSHLESS DC FAN MOTOR WITH INVERTER**
- **VERSATILE WITH A RANGE OF INSTALLATION OPTIONS**
- **WIDE RANGE OF CONTROL OPTIONS, INCLUDING ON-BOARD OR WALL-MOUNTED CONTROLS**

Aquarea Home App

Download free app.

Other hardware requirements: Router and Internet (purchase and subscribe separately). Panasonic Cloud Server is designed, operated and managed by Panasonic.
* Aquarea Air Smart fan coils requires Wi-Fi control or Home Network Hub PCZ-ESW737.
* The app screen is for illustration purposes only. The actual screen may differ.



Aquarea Home

App Store

Google Play

Aquarea Air Smart fan coils

Aquarea Air Smart fan coil – Floor standing

Slim chassis profile, only 129 mm.
DC Inverter – maximising comfort and energy savings.
Modulated air flow.

Optional

Model (the complete model codes are shown in the table below)		Total capacity		Air flow	Maximum static pressure	Dimension	Weight
		Cooling [1]	Heating [2]				
		Med	Med	Max		H x W x D	
		kW	kW	m³/h	Pa	mm	kg
1ph	**P-FAL10**	0,73	0,69	146	10	579 x 680 x 129	17
	P-FAL20	1,36	1,50	294	10	579 x 880 x 129	20
	P-FAL30	2,08	2,15	438	13	579 x 1080 x 129	23
	P-FAL35	2,39	2,56	567	13	579 x 1280 x 129	26
	P-FAL40	2,57	2,78	663	13	579 x 1480 x 129	29

Water connections information						
Aquarea Air Smart fan coil		**10**	**20**	**30**	**35**	**40**
Hydraulic connections type		Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus
Hydraulic connections	Inch	¾	¾	¾	¾	¾

1) According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 2) According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C.

Option 1. Standard configurations with built-in accessories

Fan coil with on-board display			
Left-hand piping, vertical installation, built-in 3 way valve			**RRP £**
P-FAL10SC-HLE			**720**
P-FAL20SC-HLE			**758**
P-FAL30SC-HLE			**835**
P-FAL35SC-HLE			**933**
P-FAL40SC-HLE			**1,010**
Fan coil with wall-mounted control			
Left-hand piping, vertical installation, built-in 3 way valve			**RRP £**
P-FAL10SC-RLE			**682**
P-FAL20SC-RLE			**720**
P-FAL30SC-RLE			**797**
P-FAL35SC-RLE			**895**
P-FAL40SC-RLE			**971**
Control (required, to be ordered separately)	With Modbus	**PCZ-EEB749**	**126**
	With integrated Wi-Fi	**PCZ-EFB749**	**153**

Option 2. Configure your own Aquarea Air Smart fan coil – Floor standing unit

Left-hand piping			**RRP £**	Right-hand piping		**RRP £**
P-FAL10SC-00E			**408**	**P-FAL10DC-00E**		**434**
P-FAL20SC-00E			**446**	**P-FAL20DC-00E**		**473**
P-FAL30SC-00E			**522**	**P-FAL30DC-00E**		**549**
P-FAL35SC-00E			**622**	**P-FAL35DC-00E**		**647**
P-FAL40SC-00E			**697**	**P-FAL40DC-00E**		**724**
Control options (required)	On-board display	With Modbus		**PCZ-ECA844**		**164**
		With integrated Wi-Fi		**PCZ-EWA844**		**183**
	Wall-mounted control	With Modbus		**PCZ-ESE845 + PCZ-EEB749**		**252**
		With integrated Wi-Fi		**PCZ-ESE845 + PCZ-EFB749**		**252**
	PCB for analog control (0-10 V)			**PCZ-B10842**		**88**
Valve kits (optional)	3 way valve with motor			**PCZ-V30720**		**150**
	2 way valve with motor			**PCZ-V20139**		**123**
Condensate drip tray for horizontal installation (optional)	For P-FAL10			**PCZ-GB0520**		**51**
	For P-FAL20			**PCZ-GB0521**		**58**
	For P-FAL30			**PCZ-GB0522**		**62**
	For P-FAL35			**PCZ-GB0523**		**77**
	For P-FAL40			**PCZ-GB0524**		**81**

Accessories and options		**RRP £**
PCZ-LC0158	Set of 2 legs to protect water pipes	**46**

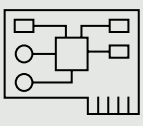
Accessories and options		**RRP £**
PCZ-LC0606	Set of 2 legs to anchor the unit to the floor	**77**

Control options.

On-board display with Modbus or integrated Wi-Fi.

Wall-mounted control with Modbus or integrated Wi-Fi.
PCZ-EEB749 / PCZ-EFB749

PCB for analog control (0-10 V).
PCZ-B10842



Aquarea Air Smart fan coils

Aquarea Air Smart fan coil – Wall-mounted

Slim chassis profile, only 128 mm.
DC Inverter – maximising comfort and energy savings.
Modulated air flow.

Optional

Model (the complete model codes are shown in the table below)		Total capacity		Air flow	Dimension	Weight
		Cooling [1]	Heating [2]			
		Med	Med	Max	H x W x D	
		kW	kW	m³/h	mm	kg
1ph	**P-FMM10**	0,88	0,98	228	335 x 815 x 128	14
	P-FMM15	1,08	1,30	331	335 x 1015 x 128	16
	P-FMM20	1,21	1,49	440	335 x 1215 x 128	19
	P-FMM40	2,66	3,04	788	335 x 1215 x 215	24

Water connections information					
Aquarea Air Smart fan coil		**10**	**15**	**20**	**40**
Hydraulic connections type		Eurokonus	Eurokonus	Eurokonus	Eurokonus
Hydraulic connections	Inch	¾	¾	¾	¾

1) According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 3) According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C.

Option 1. Standard configurations with built-in accessories

Fan coil with on-board display and wireless IR control			
Right-hand piping, built-in 3 way valve			**RRP £**
P-FMM10DC-QNE			**751**
P-FMM15DC-QNE			**811**
P-FMM20DC-QNE			**880**
P-FMM40DC-QNE			**975**
Fan coil with wall-mounted control			
Right-hand piping, built-in 3 way valve			**RRP £**
P-FMM10DC-RNE			**766**
P-FMM15DC-RNE			**827**
P-FMM20DC-RNE			**895**
P-FMM40DC-RNE			**1,051**
Control (required, to be ordered separately)	With Modbus	**PCZ-EEB749**	**126**
	With integrated Wi-Fi	**PCZ-EFB749**	**153**

Option 2. Configure your own Aquarea Air Smart fan coil – Wall-mounted unit

Fan coil with on-board display and wireless IR control			
Left-hand piping	**RRP £**	Right-hand piping	**RRP £**
P-FMM10SC-Q0E	**636**	**P-FMM10DC-Q0E**	**595**
P-FMM15SC-Q0E	**697**	**P-FMM15DC-Q0E**	**655**
P-FMM20SC-Q0E	**766**	**P-FMM20DC-Q0E**	**724**
—	—	**P-FMM40DC-Q0E**	**838**
Fan coil with wall-mounted control			
Left-hand piping	**RRP £**	Right-hand piping	**RRP £**
P-FMM10SC-R0E	**622**	**P-FMM10DC-R0E**	**609**
P-FMM15SC-R0E	**682**	**P-FMM15DC-R0E**	**671**
P-FMM20SC-R0E	**751**	**P-FMM20DC-R0E**	**739**
—	—	**P-FMM40DC-R0E**	**914**
Control (required, to be ordered separately)	With Modbus	**PCZ-EEB749**	**126**
	With integrated Wi-Fi	**PCZ-EFB749**	**153**
Fan coil with PCB for analog control (0-10 V)			
Left-hand piping	**RRP £**	Right-hand piping	**RRP £**
P-FMM10SC-V0E	**622**	**P-FMM10DC-V0E**	**595**
P-FMM15SC-V0E	**682**	**P-FMM15DC-V0E**	**655**
P-FMM20SC-V0E	**751**	**P-FMM20DC-V0E**	**724**
—	—	**P-FMM40DC-V0E**	**838**

Valve kits (optional)		**RRP £**
PCZ-V30688	3 way valve with motor for models 10, 15, 20	**157**
PCZ-V30718	3 way valve with motor for model 40	**138**

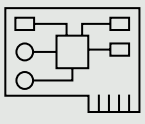
Valve kits (optional)		**RRP £**
PCZ-V20687	2 way valve with motor for models 10, 15, 20	**130**
PCZ-V20139	2 way valve with motor for model 40	**123**

Control options.

On-board display with Modbus.

Wall-mounted control with Modbus or integrated Wi-Fi.
PCZ-EEB749 / PCZ-EFB749

PCB for analog control (0-10 V).



Aquarea Air Smart fan coils

Aquarea Air Smart fan coil – Ducted thin / ducted

Fan coil ducted units with cooling and heating.
Cooling capacity: 0,7 to 5,3 kW.
Heating capacity: 0,7 to 5,8 kW.

Model (the complete model codes are shown in the table below)		Total capacity		Air flow	Maximum static pressure	Dimension	Weight
		Cooling [1]	Heating [2]				
		Med	Med	Max		H x W x D	
		kW	kW	m³/h	Pa	mm	kg
Ducted thin							
	P-FTN15	1,14	1,32	290	100	185 x 590 x 575	30
	P-FTN20	1,84	1,80	390	90	185 x 790 x 575	41
1ph	**P-FTN25**	2,17	2,32	550	120	185 x 990 x 575	45
	P-FTN35	2,40	2,76	680	110	185 x 1190 x 575	54
	P-FTN45	2,80	3,98	870	140	185 x 1440 x 575	65
Ducted							
	P-FSN20	1,37	1,48	390	90	240 x 590 x 695	32
	P-FSN25	1,86	2,04	560	130	240 x 790 x 695	43
1ph	**P-FSN35**	2,38	2,63	730	110	240 x 990 x 695	47
	P-FSN45	3,22	3,77	905	140	240 x 1190 x 695	56
	P-FSN55	3,97	4,23	1150	140	240 x 1440 x 695	67

Water connections information		**Ducted thin**					**Ducted**				
Aquarea Air Smart fan coil		**15**	**20**	**25**	**35**	**45**	**20**	**25**	**35**	**45**	**55**
Hydraulic connections type		Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus
Hydraulic connections	Inch	¾	¾	¾	¾	¾	¾	¾	¾	¾	¾
Condensate drainage connection	mm	20	20	20	20	20	20	20	20	20	20
Intake air connection (base x height)	mm	460 x 100	660 x 100	860 x 100	1060 x 100	1320 x 100	460 x 150	660 x 150	860 x 150	1060 x 150	1320 x 150
Return air connection (base x height)	mm	510 x 100	710 x 100	910 x 100	1110 x 100	1370 x 100	510 x 150	710 x 150	910 x 150	1110 x 150	1370 x 150

1) According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 2) According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C.

Configure your own Aquarea Air Smart fan coil – Ducted thin / ducted unit

Fan coil with wall-mounted control

Left-hand piping	RRP £	Right-hand piping	RRP £
P-FTN15005-RE	**751**	**P-FTN15R05-RE**	**724**
P-FTN20005-RE	**842**	**P-FTN20R05-RE**	**816**
P-FTN25005-RE	**1,078**	**P-FTN25R05-RE**	**1,051**
P-FTN35005-RE	**1,154**	**P-FTN35R05-RE**	**1,127**
P-FTN45005-RE	**1,474**	**P-FTN45R05-RE**	**1,447**
P-FSN20005-RE	**TBC**	**P-FSN20R05-RE**	**TBC**
P-FSN25005-RE	**TBC**	**P-FSN25R05-RE**	**TBC**
P-FSN35005-RE	**TBC**	**P-FSN35R05-RE**	**TBC**
P-FSN45005-RE	**TBC**	**P-FSN45R05-RE**	**TBC**
P-FSN55005-RE	**1,512**	**P-FSN55R05-RE**	**1,485**
Control (required, to be ordered separately)	With Modbus	**PCZ-EEB749**	**126**
	With integrated Wi-Fi	**PCZ-EFB749**	**153**

Fan coil with PCB for analog control (0-10 V)

Left-hand piping	RRP £	Right-hand piping	RRP £
P-FTN15005-JE	**690**	**P-FTN15R05-JE**	**663**
P-FTN20005-JE	**773**	**P-FTN20R05-JE**	**747**
P-FTN25005-JE	**1,032**	**P-FTN25R05-JE**	**1,005**
P-FTN35005-JE	**1,124**	**P-FTN35R05-JE**	**1,097**
P-FTN45005-JE	**1,443**	**P-FTN45R05-JE**	**1,417**
P-FSN20005-JE	**TBC**	**P-FSN20R05-JE**	**TBC**
P-FSN25005-JE	**TBC**	**P-FSN25R05-JE**	**TBC**
P-FSN35005-JE	**TBC**	**P-FSN35R05-JE**	**TBC**
P-FSN45005-JE	**TBC**	**P-FSN45R05-JE**	**TBC**
P-FSN55005-JE	**1,450**	**P-FSN55R05-JE**	**1,424**

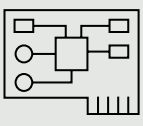
Valve kits (optional)		**RRP £**
PCZ-V30361	3 way valve with motor	**150**

Valve kits (optional)		**RRP £**
PCZ-V20139	2 way valve with motor	**123**

Control options.

Wall-mounted control with Modbus or integrated Wi-Fi.
PCZ-EEB749 /
PCZ-EFB749

PCB for analog control (0-10 V).



CHECK PAGE 54 FOR A WIDER SELECTION OF ACCESSORIES

Aquarea Air Smart fan coils

Aquarea Air Smart fan coil – Ducted multi zone thin / ducted multi zone

Fan coil ducted units with cooling and heating.
Cooling capacity: 0,5 to 7,6 kW.
Heating capacity: 0,5 to 8,52 kW.

Model (the complete model codes are shown in the table below)		Total capacity		Air flow	Maximum static pressure	Dimension	Weight
		Cooling [1]	Heating [2]				
		Med	Med	Max		H x W x D	
		kW	kW	m³/h	Pa	mm	kg
Ducted multi zone thin							
1ph	**P-FTQ30**	1,97	2,11	480	100	185 x 790 x 575	41
	P-FTQ45	2,97	3,19	720	100	185 x 990 x 575	45
	P-FTQ60	3,68	5,76	960	100	185 x 1190 x 575	54
	P-FTQ75	4,15	7,65	1200	100	185 x 1440 x 575	56
Ducted multi zone							
1ph	**P-FSQ30**	3,80	3,90	810	100	240 x 790 x 695	43
	P-FSQ45	3,77	4,16	1215	100	240 x 990 x 695	47
	P-FSQ60	4,87	5,42	1620	100	240 x 1190 x 695	56
	P-FSQ75	6,31	6,87	2025	100	240 x 1440 x 695	67

Water connections information		**Ducted multi zone thin**				**Ducted multi zone**			
Aquarea Air Smart fan coil		**30**	**45**	**60**	**65**	**30**	**45**	**60**	**75**
Hydraulic connections type		Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus	Eurokonus
Hydraulic connections	Inch	¾	¾	¾	¾	¾	¾	¾	¾
Condensate drainage connection	mm	20	20	20	20	20	20	20	20
Intake air connection	mm	160	160	160	160	160	160	160	160
Return air connection (base x height)	mm	630 x 100	830 x 100	1030 x 100	1320 x 100	630 x 150	830 x 150	1030 x 150	1320 x 150

1) According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 2) According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C.

Configure your own Aquarea Air Smart fan coil – Ducted multi zone thin / ducted multi zone unit

Fan coil with wall-mounted control

Left-hand piping	RRP £	Right-hand piping	RRP £
P-FTQ30005-RE	**1,185**	**P-FTQ30R05-RE**	**1,158**
P-FTQ45005-RE	**1,786**	**P-FTQ45R05-RE**	**1,759**
P-FTQ60005-RE	**2,006**	**P-FTQ60R05-RE**	**1,980**
P-FTQ65005-RE	**2,768**	**P-FTQ65R05-RE**	**2,741**
P-FSQ30005-RE	**1,223**	**P-FSQ30R05-RE**	**1,196**
P-FSQ45005-RE	**1,824**	**P-FSQ45R05-RE**	**1,797**
P-FSQ60005-RE	**2,045**	**P-FSQ60R05-RE**	**2,018**
P-FSQ75005-RE	**2,813**	**P-FSQ75R05-RE**	**2,787**
Control (required, to be ordered separately)	With Modbus	**PCZ-EEB749**	**126**
	With integrated Wi-Fi	**PCZ-EFB749**	**153**

Fan coil with PCB for analog control (0-10 V)

Left-hand piping	RRP £	Right-hand piping	RRP £
P-FTQ30005-JE	**1,010**	**P-FTQ30R05-JE**	**983**
P-FTQ45005-JE	**1,512**	**P-FTQ45R05-JE**	**1,485**
P-FTQ60005-JE	**1,679**	**P-FTQ60R05-JE**	**1,652**
P-FTQ65005-JE	**2,387**	**P-FTQ65R05-JE**	**2,360**
P-FSQ30005-JE	**1,048**	**P-FSQ30R05-JE**	**1,021**
P-FSQ45005-JE	**1,550**	**P-FSQ45R05-JE**	**1,523**
P-FSQ60005-JE	**1,701**	**P-FSQ60R05-JE**	**1,676**
P-FSQ75005-JE	**2,425**	**P-FSQ75R05-JE**	**2,398**

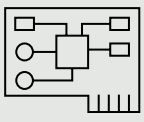
Valve kits (optional)		**RRP £**
PCZ-V30361	3 way valve with motor	**150**

Valve kits (optional)		**RRP £**
PCZ-V20139	2 way valve with motor	**123**

Control options.

Wall-mounted control with Modbus or integrated Wi-Fi.
PCZ-EEB749 /
PCZ-EFB749

PCB for analog control (0-10 V).



CHECK PAGE 54 FOR A WIDER SELECTION OF ACCESSORIES

Flex Air Smart fan coils

Flex Air Smart fan coil – Wall-mounted DC fan – FK1

Version: 2-pipe, with/without 3 way valve.
nanoe™ X (Generator Mark 3).
Stylish design and low energy consumption DC fan.
Smart control via Comfort Cloud App.

Optional

nanoe™ X

Flex Air Smart fan coil			Total capacity		Energy efficiency class				Air flow	Dimension	Weight	RRP*	
			Cooling [1]	Heating [2]	FCEER [1]	$\eta_{s,c}$	FCCOP [2]	$\eta_{s,h}$	Cool [1] / Heat [2]			Standard model	With 3 way valve
	Standard model	With 3 way valve	Max	Max					Max	H x W x D			
			kW	kW	A to E	%	A to E	%	m³/h	mm	kg	£	£
1ph 2-pipe	S-19FK1E0	S-19FK1E	1,90	2,23	B	144,2	B	160,0	345/406	295x890x244	12	525	629
	S-24FK1E0	S-24FK1E	2,41	2,72	B	166,9	B	167,0	416/489	295x890x244	13	566	670
	S-27FK1E0	S-27FK1E	2,73	3,01	B	172,1	B	170,5	480/545	295x890x244	13	596	700
	S-36FK1E0	S-36FK1E	3,61	4,03	B	169,3	B	173,4	710/765	295x890x244	13	653	757
	S-45FK1E0	S-45FK1E	4,50	5,13	A	226,8	B	208,5	753/925	295x1060x249	14	674	778
	S-52FK1E0	S-52FK1E	5,23	5,33	A	213,0	B	198,0	879/960	295x1060x249	14	710	814

Water connections information							
Flex Air Smart fan coil		19	24	27	36	45	52
Type of connections		Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded
Water connections	Inch	½	½	½	½	½	½

1) According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 2) According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C.
* These prices don't include accessories and options. ** Check data and configuration on AC SELECT.

Accessories supplied loose	RRP £
TCP0D WHITE (BLACK) 2P/4P – Kit controller, Modbus, HMI-integrated, 2-pipe, 4-pipe, EC fan speed, white (black)	TBC
CZ-RWS3 – infrared remote controller	129
CZ-RTC5B – wired remote controller with Econavi function	172
CZ-RTC6W – CONEX wired remote controller (non-wireless), white	172
CZ-RTC6WBL – CONEX wired remote controller with Bluetooth®, white	203
CZ-RTC6WBLW2 – CONEX wired remote controller with Wi-Fi and Bluetooth®, white	289
CZ-RTC6 – CONEX wired remote controller (non-wireless), black	172

Accessories supplied loose	RRP £
CZ-RTC6BL – CONEX wired remote controller with Bluetooth®, black	203
CZ-RTC6BLW2 – CONEX wired remote controller with Wi-Fi and Bluetooth®, black	289
CZ-CENSC1 – Econavi energy saving sensor	179
PAW-FC-903EC – wired remote controller	TBC
CZ-64ESMC3 – system controller for 64 indoor units	897
CZ-256ESMC3 – centralised controls up to 256 indoor units	3,359
CZ-ANC3 – central ON / OFF controller, up to 16 groups, 64 indoor units	608

Flex Air Smart fan coil – Wall-mounted.

Great flexibility and improved air quality for your projects.

Flex Air Smart fan coil – Wall-mounted unit is the first Panasonic water fan coil integrated with nanoe™ X technology for improved air quality and compatible with individual and centralised PACi NX/VRF controls.

nanoe™ X

COMPATIBILITY WITH PACi NX/VRF CONTROLS

QUIET OPERATION

STYLISH DESIGN

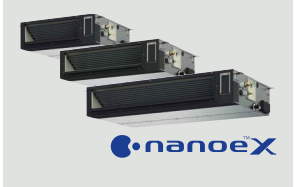
MOTORIZED LOUVERS

COMPACT FOOTPRINT

The range belongs to the commercial fan coil policy.

Flex Air Smart fan coils

NEW



NEW! Flex Air Smart fan coil – Medium static pressure duct DC fan – FF1

Versions: 2-pipe and 4-pipe.
nanoe™ X (Generator Mark 3).
Low energy consumption DC fan.
Smart control via Comfort Cloud App.

Optional

Flex Air Smart fan coil*		Total capacity		Energy efficiency class [3]		Air flow [4]	External static pressure	Dimension	Weight	RRP*
		Cooling [1]	Heating [2]	FCEER	FCCOP					
		Max	Max	A to E	A to E	Max	Max	H x W x D		
		kW	kW			m³/h	Pa	mm	kg	£
1ph	S-23FF1E	2,30	2,70	A	A	590	120	250 x 800 x 730	26	POA
	S-28FF1E	2,80	3,30	A	A	680	120	250 x 800 x 730	26	
	S-40FF1E	4,00	4,20	A	A	576	120	250 x 800 x 730	33	
2-pipe	S-50FF1E	5,00	5,20	A	A	980	120	250 x 1000 x 730	33	
	S-70FF1E	7,00	7,50	A	A	1230	120	250 x 1000 x 730	33	
	S-80FF1E	8,00	8,30	A	A	1180	120	250 x 1400 x 730	47	
	S-93FF1E	9,30	9,80	A	A	1500	120	250 x 1400 x 730	47	
	S-23FF1E	2,14	4,95	A	A	420	120	250 x 800 x 730	26	
	S-28FF1E	2,71	5,96	A	A	600	120	250 x 800 x 730	26	
	S-40FF1E	3,74	5,16	A	A	460	120	250 x 800 x 730	33	
4-pipe	S-50FF1E	4,75	7,10	A	A	780	120	250 x 1000 x 730	33	
	S-70FF1E	6,87	8,56	A	A	1110	120	250 x 1000 x 730	33	
	S-80FF1E	7,31	10,16	A	A	1110	120	250 x 1400 x 730	47	
	S-93FF1E	8,71	11,36	A	A	1360	120	250 x 1400 x 730	47	

Tentative data

Water connections information								
Flex Air Smart fan coil		23	28	40	50	70	80	93
Type of connections		Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded
Water connections	Inch	½	½	½	¾	¾	¾	¾

1) According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 2) According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C.
* Available in Summer 2026. ** These prices don't include accessories and options. *** Check data and configuration on AC SELECT.

Accessories and options
2W or 3W – 2 way or 3 way valves
CB – Circuit breakers
PUMP – Drain pump
EH – Electric heaters (from 500 W to 2500 W)
Fresh air intake Ø 100 mm
FH – Fuse holder

Accessories and options
G2 / G3 / G4 filters
Other speeds configuration (standard factory set speeds in technical table)
Many air inlet/outlet configurations
HL/ER – Hydraulic left – electric right
HR/ER – Hydraulic right – electric right

Tentative data

Accessories supplied loose	RRP £
SRC – Smart remote control – Mini building management system (only with Modbus RTU)	TBC
CZ-RTC6W – CONEX wired remote controller (non-wireless), white	172
CZ-RTC6WBL – CONEX wired remote controller with Bluetooth®, white	203
CZ-RTC6WBLW2 – CONEX wired remote controller with Wi-Fi and Bluetooth®, white	289
CZ-RTC6 – CONEX wired remote controller (non-wireless), black	172
CZ-RTC6BL – CONEX wired remote controller with Bluetooth®, black	203

Accessories supplied loose	RRP £
CZ-RTC6BLW2 – CONEX wired remote controller with Wi-Fi and Bluetooth®, black	289
CZ-RWS3 + CZ-RWRC3 – Infrared remote controller and receiver	328
PAW-FC-907EC – Wired remote controller with touch control	TBC
PAW-FC-903EC – Wired remote controller	TBC
CZ-64ESMC3 – system controller for 64 indoor units	897
CZ-256ESMC3 – centralised controls up to 256 indoor units	3,359
KIT REMOTE SENSOR – Remote sensor for ducted unit	TBC

Tentative data

Flex Air Smart fan coils: nanoe™ X technology and compatibility with PACi NX and VRF controllers.

Flex Air Smart fan coils wall-mounted and medium static pressure duct units are integrated with nanoe™ X technology to improve protection 24/7 (Generator Mark 3). They are compatible with Panasonic's PACi NX and VRF controllers for seamless integration and high flexibility.

nanoe™ X

COMPATIBILITY WITH PACi NX/ VRF CONTROLS

FLEXIBILITY OF INSTALLATION AND CUSTOMISATION

Wall-mounted DC fan – FK1

Medium static pressure duct DC fan – FF1

The range belongs to the commercial fan coil policy.

Flex Air fan coils

Flex Air fan coil – Comfort AC/EC fan

Versions: 2-pipe, 2-pipe + electric heater and 4-pipe.
Configuration: vertical or horizontal with or without cabinet.
5-speed AC fan motor(s) or low energy consumption EC fan(s).

Flex Air fan coil – with cabinet (B/D), without cabinet (A/C), left-hand piping (Q), right-hand piping (T)		Total capacity		Energy efficiency class [3]		Air flow	Dimension		Weight	RRP*					
		Cooling [1]	Heating [2]				With cabinet - without feet - vertical installation	Without cabinet - vertical installation	With / without cabinet	With cabinet (ceiling)		With cabinet (floor)		Without cabinet	
		Max	Max	FCEER	FCCOP	Max	H x W x D	H x W x D		BQ	BT	DQ	DT	AQ-CQ	AT-CT
		kW	kW	A to E	A to E	m³/h	mm	mm	kg	£	£	£	£	£	£
Flex Air fan coil – Comfort AC fan															
1ph	P-FC10	1,45	1,71	E	E	283	477 x 766 x 225	430 x 570 x 220	19/13	POA	POA	POA	POA	POA	POA
1ph	P-FC20	1,38	1,53	E	E	196	477 x 766 x 225	430 x 570 x 220	19/13						
1ph	P-FC30	2,37	2,49	D	E	390	477 x 951 x 225	430 x 753 x 220	22/15						
1ph 2-pipe	P-FC40	3,02	3,18	D	E	499	477 x 1136 x 225	430 x 938 x 220	27/20						
1ph 2-pipe	P-FC50	4,64	4,81	D	E	716	477 x 1321 x 225	430 x 1122 x 220	30/22						
1ph 2-pipe	P-FC60	5,53	5,63	D	E	933	477 x 1506 x 225	430 x 1307 x 220	35/26						
1ph 2-pipe	P-FC70	6,91	7,41	D	E	1064	575 x 1319 x 225	530 x 1121 x 220	35/27						
1ph	P-FC10	1,24	1,41	E	E	253	477 x 766 x 225	430 x 570 x 220	20/14						
1ph	P-FC20	1,73	1,68	D	D	241	477 x 766 x 225	430 x 570 x 220	20/14						
1ph	P-FC30	2,28	2,13	D	D	369	477 x 951 x 225	430 x 753 x 220	23/16						
1ph 4-pipe	P-FC40	2,85	2,85	D	D	467	477 x 1136 x 225	430 x 938 x 220	29/22						
1ph 4-pipe	P-FC50	4,13	4,08	E	E	671	477 x 1321 x 225	430 x 1122 x 220	32/24						
1ph 4-pipe	P-FC60	5,61	5,33	D	E	885	477 x 1506 x 225	430 x 1307 x 220	37/28						
1ph 4-pipe	P-FC70	6,58	5,90	D	E	1012	575 x 1319 x 225	530 x 1121 x 220	37/29						
Flex Air fan coil – Comfort EC fan															
1ph	P-FC10	1,96	2,31	C	D	417	477 x 766 x 225	430 x 570 x 220	19/13	POA	POA	POA	POA	POA	POA
1ph	P-FC20	2,12	2,52	C	C	413	477 x 766 x 225	430 x 570 x 220	19/13						
1ph	P-FC30	1,83	2,66	B	C	345	477 x 951 x 225	430 x 753 x 220	22/15						
1ph 2-pipe	P-FC40	4,19	4,46	A	B	678	477 x 1136 x 225	430 x 938 x 220	27/20						
1ph 2-pipe	P-FC50	4,98	5,19	A	A	816	477 x 1321 x 225	430 x 1122 x 220	30/22						
1ph 2-pipe	P-FC60	5,24	5,82	A	B	912	477 x 1506 x 225	430 x 1307 x 220	35/26						
1ph 2-pipe	P-FC70	6,55	7,17	B	B	1050	575 x 1319 x 225	530 x 1121 x 220	35/27						
1ph 2-pipe	P-FC80	8,36	8,43	B	C	1063	575 x 1506 x 225	530 x 1316 x 220	47/38						
1ph	P-FC10	1,80	1,87	C	C	379	477 x 766 x 225	430 x 570 x 220	20/14						
1ph	P-FC20	2,18	2,09	C	C	380	477 x 766 x 225	430 x 570 x 220	20/14						
1ph	P-FC30	2,93	2,77	B	B	540	477 x 951 x 225	430 x 753 x 220	23/16						
1ph 4-pipe	P-FC40	3,52	3,62	A	A	524	477 x 1136 x 225	430 x 938 x 220	29/22						
1ph 4-pipe	P-FC50	4,39	4,10	B	B	755	477 x 1321 x 225	430 x 1122 x 220	32/24						
1ph 4-pipe	P-FC60	4,69	4,81	B	B	845	477 x 1506 x 225	430 x 1307 x 220	37/28						
1ph 4-pipe	P-FC70	6,06	5,53	B	B	989	575 x 1319 x 225	530 x 1121 x 220	37/29						
1ph 4-pipe	P-FC80	9,07	12,90	A	A	1548	575 x 1506 x 225	530 x 1316 x 220	49/40						

Water connections information									
Flex Air fan coil		**10**	**20**	**30**	**40**	**50**	**60**	**70**	**80**
Type of connections		Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded
Water connections 2 or 4-pipe (cooling)	Inch	½	½	½	½	½	½	¾	¾
Water connections 4-pipe (heating)	Inch	½	½	½	½	½	½	½	½

1) According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 2) According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C. For 4-pipe models: According to Eurovent standard. Air: 20 °C, hot water: 65 °C/55 °C. 3) According to Eurovent.
* These prices don't include accessories and options. ** Check data and configuration on AC SELECT. *** Standard configuration with left hand hydraulic connection. G2 air filter included as standard.

Accessories and options
2W or 3W – 2 way or 3 way valves
4-pipes kit (additional coil)
CB – Circuit breakers
PUMP – Drain pump
EH – Electric heaters (from 500 W to 2500 W)
FC/FCG – Feet with/without grid
FH – Fuse holders
G3 filter
DG – Horizontal or vertical drain guard (with valve)
Many air inlet/outlet configurations
C/O – Electromechanical sensor for automatic changeover

Accessories supplied loose
KIT Plogic – Kit Plogic control board
KIT BRC – Kit basic remote control (only with Plogic control board)
KIT WRC – Kit wall-mounted remote control LCD (only with Plogic control board)
KIT MB2 – Kit Plogic Modbus board
Other speeds configuration (standard factory set speeds in technical table)
SRC – Smart remote control – Mini building management system (only with Modbus RTU)
Suspension kit
TCEASY 2P/4P – Kit controller, HMI-integrated, 2-pipe, 4-pipe, AC fan speed

Accessories supplied loose
TCEASY 2P+C/O – Kit controller, HMI-integrated, 2-pipe + changeover, AC fan speed
TCPOD WHITE (BLACK) 2P/4P – Kit controller, Modbus, HMI-integrated, 2-pipe, 4-pipe, EC fan speed, white (black)
TCPOD WHITE (BLACK) 2P+EH – Kit controller, Modbus, HMI-integrated, 2-pipe+ electrical heater, EC fan speed, white (black)
PAW-FC-907AC/EC – Wired remote controller with touch control
PAW-FC-903AC/EC – Wired remote controller
PAW-FC-RC1 – Advanced wired remote controller

The range belongs to the commercial fan coil policy.

Flex Air fan coils

Flex Air fan coil – Wall-mounted AC fan

Version: 2-pipe.
3-speed AC fan motor.
Version with infrared remote controller (IR).

Flex Air fan coil			Total capacity (Max)		Air flow	Dimension	Weight	RRP	
			Cooling [1]	Heating [2]	Max	H x W x D			IR version
			kW	kW	m³/h	mm	kg	£	£
Flex Air fan coil – Wall-mounted 2-pipe, without valve									
1ph	**P-FW07**	**P-FW07IR** (included IR controller)	1,69	1,72	360	275 x 845 x 180	11	POA	POA
1ph	**P-FW09**	**P-FW09IR** (included IR controller)	2,50	2,80	551	275 x 845 x 180	11	POA	POA
1ph	**P-FW18**	**P-FW18IR** (included IR controller)	3,60	4,10	680	298 x 940 x 200	13	POA	POA
1ph	**P-FW22**	**P-FW22IR** (included IR controller)	4,00	4,50	850	298 x 940 x 200	13	POA	POA
Flex Air fan coil – Wall-mounted 2-pipe, with 3 way valve included IR controller									
1ph	**P-FW09IR-3W**		1,40	2,00	400	275 x 845 x 180	11	POA	POA
1ph	**P-FW22IR-3W**		3,10	3,30	600	298 x 940 x 200	13	POA	POA

Water connections information		2-pipe, without valve				2-pipe, with valve	
Flex Air fan coil		**07**	**09**	**18**	**22**	**09**	**22**
Type of connections		Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded	Female gas threaded
Water connections	Inch	½	½	½	½	½	½

1) According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 2) According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C.
* These prices don't include accessories and options. ** Check data and configuration on AC SELECT. *** Check units availability.

Accessories and options
2W or 3W – 2 way or 3 way valves

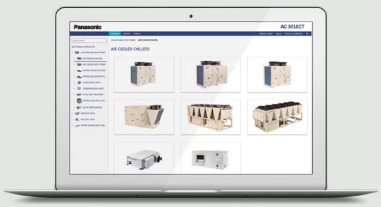
Accessories supplied loose
KIT Plogic – Kit Plogic control board
KIT WRC – Kit wall-mounted remote control LCD (only with Plogic control board)
KIT MB2 – Kit Plogic Modbus board
SRC – Smart remote control – Mini building management system (only with Modbus RTU)
TCEASY 2P/4P – Kit controller, HMI-integrated, 2-pipe, 4-pipe, AC fan speed

Accessories supplied loose
TCEASY 2P+C/O – Kit controller, HMI-integrated, 2-pipe + changeover, AC fan speed
TCPOD GLASS AC – Kit controller, Modbus, HMI-integrated, AC fan speed, black or white
PAW-FC-907AC – Wired remote controller with touch control
PAW-FC-903AC – Wired remote controller
PAW-FC-RC1 – Advanced wired remote controller

AC SELECT.

Smart and user-friendly selection tool.

Configure your air conditioning solution at required conditions: https://acselect.panasonic.eu/



The range belongs to the commercial fan coil policy.

RAC Solo, the compact air conditioner without outdoor unit

A high-efficiency RAC Solo with a hyper-compact design that minimises aesthetic impact. Just 16,5 cm deep, easy to install and with DC Inverter technology to optimise performance.

Seamless integration, indoors and outdoors

SLIM AND COMPACT FULL METAL BODY

Only 16,5 cm deep (indoor).

NO OUTDOOR UNIT

Just two 162 mm holes*.

* 202 mm for the biggest capacity.

EASY TO INSTALL

Stand-alone unit with no refrigerant connections.

SELF-CLOSING GRILLE

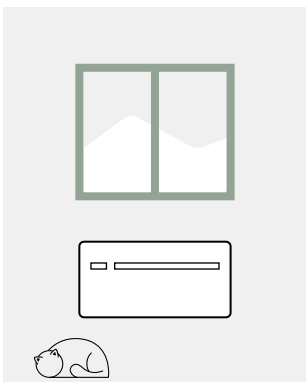
Open only during operation.

Easy and flexible installation, without outdoor unit

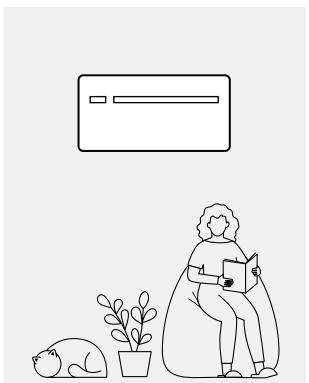
The RAC Solo range offers great installation flexibility as it is a stand-alone unit with no refrigerant connections during installation. The outdoor unit is replaced by two holes in the wall.

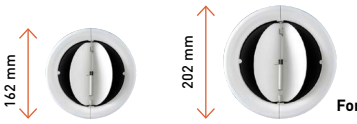
All you need is a perimeter wall, to exchange air with the outside. The unit can be placed high on the wall or low on the floor.

Down installation.

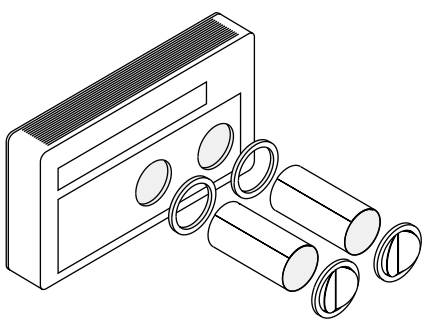


Overhead installation.





For P-MOZ30IC5-E.



RAC Solo

RAC Solo · R290 / R32

No outdoor unit, just two wall openings.
Two separate rounded self-closing grilles.
Slim and compact, only 165 mm deep.
Wi-Fi control via the Aquarea Home app.

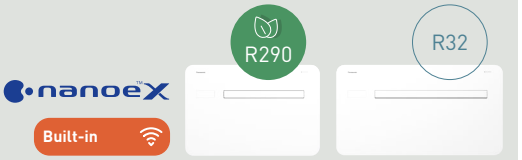
Kit matt white										RRP
			Nominal capacity		EER [1]	COP [1]	Air flow	External air flow	Dimension	Weight	
			Cooling	Heating	A+++ to D	A+++ to D	Average	Average	H x W x D		
			kW	kW	W/W	W/W	m³/min	m³/min	mm	kg	£
1ph	1,7 kW	P-MOG16IC5-UK	1,73	1,71	3,01 A	3,15 A	5,0	6,0	549 x 810 x 165	38	2,228
	2,0 kW	P-MOZ20IC5-UK	2,09	2,08	3,29 A+	3,31 A+	5,2	6,3	549 x 1010 x 165	41	2,228
	2,5 kW	P-MOZ25IC5-UK	2,33	2,31	3,25 A+	3,28 A+	5,3	6,5	549 x 1010 x 165	41	2,361
	3,0 kW	P-MOZ30IC5-UK	2,87	2,75	2,74 A	3,12 A	5,8	7,7	549 x 1010 x 165	41	2,584

1) EER and COP in accordance to 626/2011. Scale A+++ to D.

NEW

NEW! RAC Solo with nanoe™ X · R290 / R32

No outdoor unit.
nanoe™ X technology.
Slim and compact, only 165 mm deep.
Wi-Fi control via the Aquarea Home app.

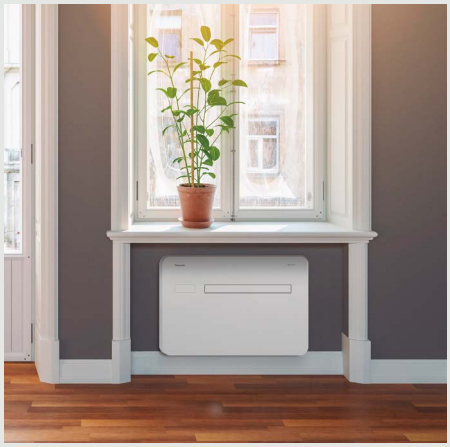


Kit matt white										RRP
			Nominal capacity		EER [1]	COP [1]	Air flow	External air flow	Dimension	Weight	
			Cooling	Heating	A+++ to D	A+++ to D	Average	Average	H x W x D		
			kW	kW	W/W	W/W	m³/min	m³/min	mm	kg	£
1ph	1,7 kW	P-MOG16IC5A-UK	1,73	1,71	3,01 A	3,15 A	5,0	6,0	549 x 810 x 165	38	2,228
	2,0 kW	P-MOZ20IC5A-UK	2,09	2,08	3,29 A+	3,31 A+	5,2	6,3	549 x 1010 x 165	41	2,228
	2,5 kW	P-MOZ25IC5A-UK	2,33	2,31	3,25 A+	3,28 A+	5,3	6,5	549 x 1010 x 165	41	2,361
	3,0 kW	P-MOZ30IC5A-UK	2,87	2,75	2,74 A	3,12 A	5,8	7,7	549 x 1010 x 165	41	2,584

1) EER and COP in accordance to 626/2011. Scale A+++ to D. * Available from Summer 2026.

RAC Solo with nanoe™ X, the compact air conditioner without outdoor unit.

Combining a hyper-compact design that minimises aesthetic impact with advanced nanoe™ X technology to enhance indoor air quality. At just 16,5 cm deep, it is easy to install and features DC Inverter technology for optimised performance.



Seamless integration, indoors and outdoors.

SLIM AND COMPACT FULL METAL BODY

Only 16,5 cm deep (indoor).

NO OUTDOOR UNIT

Just two 162 mm holes*.

* 202 mm for the biggest capacity.

EASY TO INSTALL

Stand-alone unit with no refrigerant connections.

ULTIMATE COMFORT

Cleaner indoor air with nanoe™ X.

Storage tanks for heating and DHW

Buffer tanks

Buffer tanks	Material	Water volume	Energy efficiency class	Electric heater	Jacket	Dimension Height / Diameter	Weight	RRP
		L	A+ to F	kW		mm	kg	£
PAW-BTANK50L-2	Stainless steel	48	B	—	—	636 / 430	13	397
PAW-BTANK100L	Stainless steel	100	B	—	—	1175 / 430	22	510
PAW-BTANKG200L	Carbon Steel	194	B	—	—	983 / 620	41	642
PAW-BTANKG260L	Carbon Steel	252	C	—	—	1239 / 620	46	766

* Automatic air vent and drain cock are included. Built-in pocket sensor (sensor not included). ** 50 and 100 L Buffer Tanks are produced by OSO. 200 and 260 L Buffer Tanks are produced by Lapesa. 500, 800 and 1000 L Buffer Tanks are produced by Austria Email.

Accessories		RRP £
PAW-HT9F24AE8	Adjustable 3 phase electric heater D240 mm. Selectable output: 9,00 / 7,50 / 6,00 kW. Compatible with PAW-TE75H1AEAN, PAW-TE90H1AEAN, PAW-BC50FAE, PAW-BC80FAE and PAW-BC100FAE	TBC

Accessories		RRP £
PAW-JKBC80FAE	Jacket for 800 L buffer tank (PAW-BC80FAE)	TBC
PAW-JKBC100FAE	Jacket for 1000 L buffer tank (PAW-BC100FAE)	TBC

Stainless steel DHW tanks

Stainless steel tanks	Material	Water volume	Energy efficiency class	Dimension Height / Diameter	Weight	RRP
		L	A+ to F	mm	kg	£
PAW-TD20C1E5-1	Stainless steel	192	A	1270/595	50	1,257
PAW-TD30C1E5-1	Stainless steel	284	A	1750/595	61	1,582
PAW-TD30C1E5HI-1	Stainless steel	280	A	1750 / 595	65	1,725

* Stainless steel tanks are produced by OSO.

Ventilation and DHW Heat Pump

Heat recovery ventilation unit

Designed for areas up to approximately 140 m².
High energy-efficiency rotary heat exchanger with EC technology fans.

Heat recovery ventilation unit			Air flow		Energy class		Dimension	Weight	RRP
			Nominal	Maximum	Basic unit	With local control on demand	H x W x D		
	Left connection	Right connection	m³/min	m³/min			mm	kg	£
1ph	PAW-A2W-VENTA-L	PAW-A2W-VENTA-R	204 @ 50 Pa	292 @ 100 Pa	A	A	450 x 598 x 500	46	2,192

* Heat recovery ventilation unit is produced by Systemair.

Aquarea Vent – Counter flow ventilation units

Suitable for single family houses or apartments.
High-efficiency sensible heat recovery.
Highly efficient air renewal and filtration, with 80% ePM1 filters.

Aquarea Vent – Counter flow ventilation units		Mounting position	Air flow		Energy class	Dimension	Weight	RRP
			Nominal	Maximum		H x W x D		
			m³/h	m³/h		mm	kg	£
1ph	P-VEN15XQAZE5	Universal	91	130	A	255 x 580 x 580	19	1,071
	P-VEN20XQAZE5	Universal	140	200	A	313 x 580 x 580	21	1,382
	P-VEN30XQAZE5	Universal	224	320	A	313 x 580 x 580	21	1,537
	P-VEN15XQAHE5	Horizontal	109	155	A	270 x 480 x 800	26	1,465
	P-VEN30XQAHE5	Horizontal	210	300	A	295 x 795 x 795	31	1,624
	P-VEN35XQAHE5	Horizontal	238	340	A	290 x 1150 x 1150	39	1,818
	P-VEN45XQAHE5	Horizontal	288	455	A	290 x 1150 x 1150	40	2,037
	P-VEN15XQAVE5	Vertical	112	170	A	510 x 625 x 430	32	1,555
	P-VEN30XQAVE5	Vertical	210	300	A	590 x 785 x 575	38	1,658
	P-VEN40XQAVE5	Vertical	266	380	A	590 x 785 x 735	42	1,857
	P-VEN45XQAVE5	Vertical	315	450	A	590 x 785 x 735	43	2,080

Remote control (sold separately)		RRP £
PCZ-AHRP0025	Wall-mounted control with Modbus	111

Remote control (sold separately)		RRP £
PCZ-AHRP0026	Wall-mounted control with integrated Wi-Fi for remote control via the Aquarea Home App	134

Quick selection guide – Aquarea Air Smart fan coils

Page	Size	Cooling and heating capacity [1) 2) 3)] (kW)	Air flow - Max (m³/h)	Pressure (Pa)	Fan	Dimension H x W x D (mm)
Fan coil floor standing	10	0,73 / 0,69	146	10	DC	580 x 680 x 119
	20	1,36 / 1,50	294	10	DC	580 x 880 x 119
P. 64	30	2,08 / 2,15	438	13	DC	580 x 1080 x 119
	35	2,39 / 2,56	567	13	DC	580 x 1280 x 119
	40	2,57 / 2,78	663	13	DC	580 x 1480 x 119
Fan coil wall-mounted	10	0,88 / 0,98	228	—	DC	335 x 815 x 128
	15	1,08 / 1,30	331	—	DC	335 x 1015 x 128
P. 65	20	1,21 / 1,49	440	—	DC	335 x 1215 x 128
	40	2,66 / 3,04	788	—	DC	335 x 1215 x 215
Fan coil ducted thin	15	1,14 / 1,32	290	100	DC	185 x 590 x 575
	20	1,84 / 1,80	390	90	DC	185 x 790 x 575
P. 66	25	2,17 / 2,32	550	120	DC	185 x 990 x 575
	35	2,40 / 2,76	680	110	DC	185 x 1190 x 575
	45	2,80 / 3,98	870	140	DC	185 x 1440 x 575
Fan coil ducted	20	1,37 / 1,48	390	90	DC	240 x 590 x 695
	25	1,86 / 2,04	560	130	DC	240 x 790 x 695
P. 66	35	2,38 / 2,63	730	110	DC	240 x 990 x 695
	45	3,22 / 3,77	905	140	DC	240 x 1190 x 695
	55	3,97 / 4,23	1150	140	DC	240 x 1440 x 695
Fan coil ducted multi zone thin	30	1,97 / 2,11	480	100	DC	185 x 790 x 575
	45	2,97 / 3,19	720	100	DC	185 x 990 x 575
P. 67	60	3,68 / 5,76	960	100	DC	185 x 1190 x 575
	65	4,15 / 4,75	1200	100	DC	185 x 1440 x 575
Fan coil ducted multi zone	30	3,80 / 3,90	810	100	DC	240 x 790 x 695
	45	3,77 / 4,16	1215	100	DC	240 x 990 x 695
P. 67	60	4,87 / 5,42	1620	100	DC	240 x 1190 x 695
	75	6,31 / 6,87	2025	100	DC	240 x 1440 x 695

1) Data for medium fan speed. Fan standard factory set speeds. 2) Cooling capacity: According to Eurovent standard. Air: 27 °C DB/19 °C WB, chilled water: 7 °C/12 °C. 3) Heating capacity: According to Eurovent standard. Air: 20 °C, hot water: 45 °C/40 °C.
*** The Aquarea Air range aligns with the Aquarea commercial policy.**

Controls and room thermostats		RRP £
Remote controller with Wi-Fi adapter (required for stand-alone outdoor units). M Series. Includes 10 m extension cable.	CZ-RTW2TAW1C	548
Optional remote controller for 2 zone control. M Series.	CZ-RTW2-1	385
Optional remote controller for 2 zone control. K and L Series.	CZ-RTW1	122
Cover for the remote control compartment of the indoor unit. K Series onwards.	PAW-A2W-C0V-KL	25
Wireless LCD room thermostat with weekly timer.	PAW-A2W-RTWIRELESS	110
Wired LCD room thermostat with weekly timer.	PAW-A2W-RTWIRED	180

Cascade solutions		RRP £
Cascade manager for Aquarea Heat Pumps. Cascade up to 10 Aquarea Heat Pumps.	PAW-A2W-CMH-3	1,306
Aquarea Cascade Edge (manager) for Aquarea Heat Pumps with P-Smart Edge control and monitoring software. Cascade up to 4 units.	PAW-A2W-CME4	2,504
Aquarea Cascade Edge (manager) for Aquarea Heat Pumps with P-Smart Edge control and monitoring software. Cascade up to 10 units.	PAW-A2W-CME10	3,051

tado° room control and smart energy management		RRP £
tado° Room control sets with Heat Pump Optimiser X		
Set of tado° Heat Pump Optimiser X and 1x Smart Radiator Thermostat X.	KIT-TSRTXHP0XE	309
Set of tado° Heat Pump Optimiser X and 1x Smart Thermostat X.	KIT-TSTXHP0XE	338
Set of tado° Heat Pump Optimiser X and 1x Smart Thermostat X and 2x Smart Radiator Thermostat X.	KIT-TSTXSRTX2HP0XE	504
tado° Room control sets with Bridge X		
tado° Smart Radiator Thermostat X with Bridge X.	PAW-TSRTXB	134
tado° Smart Thermostat X with Bridge X.	PAW-TSTXB	165
Set of 1x Smart Thermostat X, 2x Smart Radiator Thermostat X and 1x Bridge X.	PAW-TSTXSRTX2B	289
tado° X devices		
tado° Heat Pump Optimiser X (with Europlug).	PAW-THP0XE	208
NEW! tado° Heat Pump Optimiser X extension cable (10m).	PAW-THP0-CBL	52
tado° Smart Thermostat X.	PAW-TSTX	112
tado° Wireless Temperature Sensor X.	PAW-TWTSX	84
tado° Smart Radiator Thermostat X.	PAW-TSRTX	83
4x tado° Smart Radiator Thermostat X.	PAW-TSRTX4	305
tado° Bridge X.	PAW-TBX	50
NEW! tado° X Wireless receiver.	PAW-TWRXUK	85

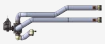
Optional PCB for additional functions		RRP £
PCB for advanced functions. H and J Series.	CZ-NS4P	175
PCB for advanced functions. K and L Series.	CZ-NS5P	171
PCB for advanced functions. M Series All in One and Bi-bloc.	CZ-NS6P	171
PCB for advanced functions. M Series control module.	CZ-NS7P	171

Connectivity		RRP £
Optional Wi-Fi or WLAN adapter for Panasonic Comfort Cloud app and Aquarea Service Cloud.	CZ-TAW1C	194
10 m extension cable for CZ-TAW1C.	CZ-TAW1-CBL	52
Aquarea Home Network Hub for remote control via the Aquarea Home App.	PCZ-ESW737	686
External meter gateway for K Series onwards.	PAW-A2W-EXTMETER	264
Modbus RTU PCB for Aquarea M Series. For installation inside WH-CME8L or Bi-bloc and All in One using installation kit CZ-NSMB-MTPL.	CZ-NSMB	100
NEW! Modbus PCB installation kit for Bi-bloc and All in One.	CZ-NSMB-MTPL	TBC
NEW! Panasonic Modbus RTU gateway with plastic case, compatible with all Aquarea Series.	CZ-NSMB-C	147
Modbus RTU gateway. 12 V DC power supply, compatible with Aquarea H Series onwards. * Check availability.	PAW-AZAW-MBS-M	260
NEW! Modbus gateway for RTU and TCP protocols. 12 V DC power supply, compatible with Aquarea H Series onwards. * Check availability.	PAW-AZAW-MBSIP-M	TBC
NEW! DIN rail-mounted Modbus RTU gateway. Powered via CN-CNT, compatible with Aquarea H Series onwards.	PAW-AW-MBS-M	260
KNX gateway with 12 V DC power supply, for J Series onwards.	PAW-AZAW-KNX-1	229
KNX gateway, powered via CN-CNT, for H, K or L Series.	PAW-AW-KNX-H	223
NEW! EEBUS gateway for H Series onwards.	PAW-AZAW-EEBUS-1	710

Sensors for Aquarea J Series onwards		RRP £
Buffer tank sensor (for H and J Series, PAW-A2W-TSHC required if optional PCB is used.	PAW-A2W-TSBU	46
Solar sensor.	PAW-A2W-TSSO	46
Outdoor ambient sensor.	PAW-A2W-TSOD	46
Zone room sensor.	PAW-A2W-TSRT	46
Zone water sensor.	PAW-A2W-TSHC	46
In-line heater sensor for the control module M Series.	PAW-A2W-TSBH	42

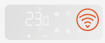
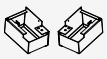
All in One indoor unit accessories		RRP £
NEW! Wall bracket to mount the All in One 120 L on the wall. * Check availability.	CZ-NW1	131

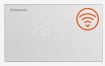
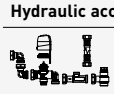
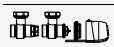
Outdoor unit accessories			RRP £
	Base pan heater for Bi-bloc 3 and 5 kW (except L Series) and K Series 7 and 9 kW (1 fan model).	CZ-NE2P	159
	Base pan heater. H and J Series and K Series 9 kW (2 fans model), 12 and 16 kW.	CZ-NE3P	159
	Base pan heater. L Series 5, 7 and 9 kW and M Series 9, 12, 16 kW.	CZ-NE4P	159
	Base pan heater. M Series 20, 25, 30 kW.	CZ-NE5P	TBC
	Outdoor base ground support for noise and vibration absorption. Dimension (H x W x D): 600 x 95 x 130 mm. Safe working load: 500 kg.	PAW-GRDBSE20	145
	Black ground stand for outdoor unit with 940 mm wide condenser water tray.	PAW-GRDSTD940	145
	Black ground stand for outdoor unit with 1100 mm wide condenser water tray.	PAW-GRDSTD1100	147
	Electric heater foil for the ground stand with 940 mm wide condenser water tray.	PAW-GRDSTDHTR940	73
	Electric heater foil for the ground stand with 1100 mm wide condenser water tray.	PAW-GRDSTDHTR1100	84
	NEW! Heat pump foundation made from 100% recycled materials	PAW-RPB1AE	TBC

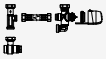
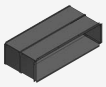
Hydraulic accessories			RRP £
	3 way valve kit to fit inside the hydrokit. H and J Series.	CZ-NV1	298
	3 way valve kit to fit inside the hydrokit. K and L Series.	CZ-NV2	298
	3 way valve kit to fit inside the hydrokit. M Series.	CZ-NV3	298
	NEW! G1" 3 way ball valve with actuator for 3-16 kW heat pumps.	PAW-3WYVLV20-ES	115
	NEW! G1 1/2" 3 way valve with actuator for 20-30 kW heat pumps.	PAW-3WYVLV32-ES	169
	3 way valve for DHW Tanks.	PAW-3WYVLV-HW	177
	1 antifreeze valve 1". It is required to order 2 valves per system. For 9, 12 and 16 kW.	PAW-A2W-AFVLV-1	115
	1 antifreeze valve 1 1/2". It is required to order 2 valves per system. For 20, 25 and 30 kW.	PAW-A2W-AFVLV-112	117
	NEW! Double circulation unit with mixing function (one direct circuit + one mixing circuit).	PAW-A2W-DCUM1	1,209
	Optional magnet for the water filter in H Series models.	PAW-A2W-MGTFILTER	41

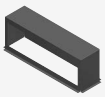
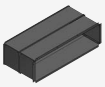
Buffer and DHW tanks accessories			RRP £
	NEW! Adjustable 3 phase electric heater D180 mm. Selectable output: 6,00 / 4,00 / 3,00 kW. Compatible with PAW-TE50H1AE.	PAW-HT6F18AE8	TBC
	NEW! Adjustable 3 phase electric heater D240 mm. Selectable output: 9,00 / 7,50 / 6,00 kW. Compatible with PAW-TE75H1AEAN, PAW-TE90H1AEAN, PAW-BC50FAE, PAW-BC80FAE and PAW-BC100FAE.	PAW-HT9F24AE8	TBC
	NEW! Jacket for 800 L buffer tank (PAW-BC80FAE).	PAW-JKBC80FAE	TBC
	NEW! Jacket for 1000 L buffer tank (PAW-BC100FAE).	PAW-JKBC100FAE	TBC
	NEW! Jacket for 500 L DHW tank (PAW-TE50H1AE).	PAW-JKTE50H1AE	TBC
	NEW! Jacket for 750 L DHW tank (PAW-TE75H1AEAN).	PAW-JKTE75H1AE	TBC
	NEW! Jacket for 900 L DHW tank (PAW-TE90H1AEAN).	PAW-JKTE90H1AE	TBC

Aquarea DHW Heat Pumps accessories			RRP £
	NEW! Stand for wall-mounted models (required for installation in non-load-bearing walls).	PAW-DHW-STAND-1	TBC
	NEW! Accessory kit for external connection (PV or water pump for circulation).	PAW-DHWSOLAR-KIT	20

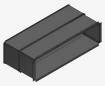
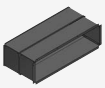
Aquarea Air Smart fan coil – Floor standing accessories			RRP £
Control accessories			
	Wall-mounted control with Modbus for Aquarea Air Smart fan coils.	PCZ-EEB749	126
	Wall-mounted control with Integrated Wi-Fi for Aquarea Air Smart fan coils.	PCZ-EFB749	153
	Wall-mounted control PCB for Aquarea Air Smart fan coil – Floor standing.	PCZ-ESE845	126
	On-board display with Modbus for Aquarea Air Smart fan coil – Floor standing.	PCZ-ECA844	164
	On-board display with integrated Wi-Fi for Aquarea Air Smart fan coil – Floor standing.	PCZ-EWA844	183
	PCB for analog control (0-10 V) for Aquarea Air Smart fan coil – Floor standing.	PCZ-B10842	88
Hydraulic accessories			
	3 way valve with motor for Aquarea Air Smart fan coil – Floor standing.	PCZ-V30720	150
	2 way valve with motor for Aquarea Air Smart fan coil floor standing, wall-mounted 40 and ducted.	PCZ-V20139	123
Installation accessories			
	Condensate drip tray for horizontal installation. For P-FAL10.	PCZ-GB0520	51
	Condensate drip tray for horizontal installation. For P-FAL20.	PCZ-GB0521	58
	Condensate drip tray for horizontal installation. For P-FAL30.	PCZ-GB0522	62
	Condensate drip tray for horizontal installation. For P-FAL35.	PCZ-GB0523	77
	Condensate drip tray for horizontal installation. For P-FAL40.	PCZ-GB0524	81
	Set of 2 legs to protect water pipes for Aquarea Air Smart fan coil – Floor standing.	PCZ-LC0158	46
	Set of 2 legs to anchor the Aquarea Air Smart fan coil – Floor standing to the floor.	PCZ-LC0606	77

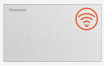
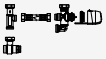
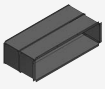
Aquarea Air Smart fan coil – Wall-mounted accessories			RRP £
Control accessories			
	Wall-mounted control with Modbus for Aquarea Air Smart fan coils.	PCZ-EEB749	126
	Wall-mounted control with Integrated Wi-Fi for Aquarea Air Smart fan coils.	PCZ-EFB749	153
Hydraulic accessories			
	3 way valve with motor for Aquarea Air Smart fan coil – Wall-mounted 10, 15 and 20.	PCZ-V30688	157
	3 way valve with motor for Aquarea Air Smart fan coil – Wall-mounted 40.	PCZ-V30718	138
	2 way valve with motor for Aquarea Air Smart fan coil – Wall-mounted 10, 15 and 20.	PCZ-V20687	130
	2 way valve with motor for Aquarea Air Smart fan coil floor standing, wall-mounted 40 and ducted.	PCZ-V20139	123

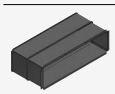
Aquarea Air Smart fan coil – Ducted thin accessories		RRP £
Control accessories		
Wall-mounted control with Modbus for Aquarea Air Smart fan coils.	PCZ-EEB749	126
Wall-mounted control with Integrated Wi-Fi for Aquarea Air Smart fan coils.	PCZ-EFB749	153
Hydraulic accessories		
 3 way valve with motor for Aquarea Air Smart fan coil – Ducted.	PCZ-V30361	150
2 way valve with motor for Aquarea Air Smart fan coil floor standing, wall-mounted 40 and ducted.	PCZ-V20139	123
PCB for underfloor heating valve control.	PCZ-EG1028	70
Replacement recirculation filter kit		
For P-FSN20 and P-FTN15.	PCZ-AHRD0491	27
For P-FSN25, P-FTN20, P-FSQ30 and P-FTQ30.	PCZ-AHRD0492	35
For P-FSN35, P-FTN25, P-FSQ45 and P-FTQ45.	PCZ-AHRD0493	46
For P-FSN45, P-FTN35, P-FSQ60 and P-FTQ60.	PCZ-AHRD0494	58
For P-FSN55, P-FTN45, P-FSQ75 and P-FTQ65.	PCZ-AHRD0495	62
Delivery plates		
Delivery plate with 2 circular inlets DN 160 mm. For P-FTN15.	PCZ-AHRD0561	39
Delivery plate with 3 circular inlets DN 160 mm. For P-FTN20.	PCZ-AHRD0562	54
Delivery plate with 4 circular inlets DN 160 mm. For P-FTN25.	PCZ-AHRD0563	70
Delivery plate with 6 circular inlets DN 160 mm. For P-FTN35.	PCZ-AHRD0564	85
Delivery plate with 7 circular inlets DN 160 mm. For P-FTN45.	PCZ-AHRD0565	100
Return plenum		
Return plenum with 2 circular inlets DN 160 mm. For P-FTN15.	PCZ-AHRD0566	115
Return plenum with 3 circular inlets DN 160 mm. For P-FTN20.	PCZ-AHRD0567	123
Return plenum with 4 circular inlets DN 160 mm. For P-FTN25.	PCZ-AHRD0568	153
Return plenum with 6 circular inlets DN 160 mm. For P-FTN35.	PCZ-AHRD0569	161
Return plenum with 7 circular inlets DN 160 mm. For P-FTN45.	PCZ-AHRD0570	183
90° shooting plenum		
For P-FTN15.	PCZ-AHRD0576	62
For P-FTN20 and P-FTQ30.	PCZ-AHRD0577	77
For P-FTN25 and P-FTQ45.	PCZ-AHRD0578	88
For P-FTN35 and P-FTQ60.	PCZ-AHRD0579	104
For P-FTN45 and P-FTQ65.	PCZ-AHRD0580	119
Telescopic kit for rear or directly coupled suction. 153 mm - 270 mm		
 For P-FTN15.	PCZ-AHRD0581	111
For P-FTN20.	PCZ-AHRD0582	119
For P-FTN25.	PCZ-AHRD0583	142
For P-FTN35.	PCZ-AHRD0584	153
For P-FTN45.	PCZ-AHRD0585	164
Grille for telescopic kit for rear intake		
For P-FTN15.	PCZ-AHRD0586	119
For P-FTN20.	PCZ-AHRD0587	142
For P-FTN25.	PCZ-AHRD0588	157
For P-FTN35.	PCZ-AHRD0589	172
For P-FTN45.	PCZ-AHRD0590	191

Plenum kit for external air connection with damper for room recirculation		
For P-FTN15.	PCZ-AHRD0571	305
For P-FTN20 and P-FTQ30.	PCZ-AHRD0572	336
For P-FTN25 and P-FTQ45.	PCZ-AHRD0573	396
For P-FTN35 and P-FTQ60.	PCZ-AHRD0574	442
For P-FTN45 and P-FTQ65.	PCZ-AHRD0575	511
Ducting plate plenum kit for outdoor air connection with damper		
For P-FTN15.	PCZ-AHRD0611	39
For P-FTN20 and P-FTQ30.	PCZ-AHRD0612	54
For P-FTN25 and P-FTQ45.	PCZ-AHRD0613	70
For P-FTN35 and P-FTQ60.	PCZ-AHRD0614	85
For P-FTN45 and P-FTQ65.	PCZ-AHRD0615	100
90° plenum for outdoor air kit with damper		
 For P-FTN15.	PCZ-AHRD0616	62
For P-FTN20 and P-FTQ30.	PCZ-AHRD0617	77
For P-FTN25 and P-FTQ45.	PCZ-AHRD0618	92
For P-FTN35 and P-FTQ60.	PCZ-AHRD0619	107
For P-FTN45 and P-FTQ65.	PCZ-AHRD0620	123
Telescopic kit. For plenum for outdoor air kit with damper		
 For P-FTN15.	PCZ-AHRD0621	115
For P-FTN20 and P-FTQ30.	PCZ-AHRD0622	123
For P-FTN25 and P-FTQ45.	PCZ-AHRD0623	145
For P-FTN35 and P-FTQ60.	PCZ-AHRD0624	161
For P-FTN45 and P-FTQ65.	PCZ-AHRD0625	169
Grille for telescopic kit. For plenum for outdoor air kit with damper		
For P-FTN15.	PCZ-AHRD0626	123
For P-FTN20 and P-FTQ30.	PCZ-AHRD0627	145
For P-FTN25 and P-FTQ45.	PCZ-AHRD0628	161
For P-FTN35 and P-FTQ60.	PCZ-AHRD0629	176
For P-FTN45 and P-FTQ65.	PCZ-AHRD0630	199

Aquarea Air Smart fan coil – Ducted accessories		RRP £
Control accessories		
Wall-mounted control with Modbus for Aquarea Air Smart fan coils.	PCZ-EEB749	126
Wall-mounted control with Integrated Wi-Fi for Aquarea Air Smart fan coils.	PCZ-EFB749	153
Hydraulic accessories		
3 way valve with motor for Aquarea Air Smart fan coil – Ducted.	PCZ-V30361	150
2 way valve with motor for Aquarea Air Smart fan coil floor standing, wall-mounted 40 and ducted.	PCZ-V20139	123
PCB for underfloor heating valve control.	PCZ-EG1028	70
Replacement recirculation filter kit		
For P-FSN20 and P-FTN15.	PCZ-AHRD0491	27
For P-FSN25, P-FTN20, P-FSQ30 and P-FTQ30.	PCZ-AHRD0492	35
For P-FSN35, P-FTN25, P-FSQ45 and P-FTQ45.	PCZ-AHRD0493	46
For P-FSN45, P-FTN35, P-FSQ60 and P-FTQ60.	PCZ-AHRD0494	58
For P-FSN55, P-FTN45, P-FSQ75 and P-FTQ65.	PCZ-AHRD0495	62
Delivery plates		
Delivery plate with 2 circular inlets DN 160 mm. For P-FSN20.	PCZ-AHRD0431	44
Delivery plate with 3 circular inlets DN 160 mm. For P-FSN25.	PCZ-AHRD0432	58
Delivery plate with 4 circular inlets DN 160 mm. For P-FSN35.	PCZ-AHRD0433	73
Delivery plate with 6 circular inlets DN 160 mm. For P-FSN45.	PCZ-AHRD0434	92
Delivery plate with 7 circular inlets DN 160 mm. For P-FSN55.	PCZ-AHRD0435	107

Return plenum			
	Return plenum with 2 circular inlets DN 160 mm. For P-FSN20.	PCZ-AHRD0461	126
	Return plenum with 3 circular inlets DN 160 mm. For P-FSN25.	PCZ-AHRD0462	130
	Return plenum with 4 circular inlets DN 160 mm. For P-FSN35.	PCZ-AHRD0463	164
	Return plenum with 6 circular inlets DN 160 mm. For P-FSN45.	PCZ-AHRD0464	172
	Return plenum with 7 circular inlets DN 160 mm. For P-FSN55.	PCZ-AHRD0465	199
90° shooting plenum			
	For P-FSN20.	PCZ-AHRD0521	65
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0522	77
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0523	88
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0524	104
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0525	119
Telescopic kit for rear or directly coupled suction. 153 mm - 270 mm			
	For P-FSN20.	PCZ-AHRD0531	111
	For P-FSN25.	PCZ-AHRD0532	119
	For P-FSN35.	PCZ-AHRD0533	142
	For P-FSN45.	PCZ-AHRD0534	153
	For P-FSN55.	PCZ-AHRD0535	164
Grille for telescopic kit for rear intake			
	For P-FSN20.	PCZ-AHRD0541	119
	For P-FSN25.	PCZ-AHRD0542	142
	For P-FSN35.	PCZ-AHRD0543	157
	For P-FSN45.	PCZ-AHRD0544	172
	For P-FSN55.	PCZ-AHRD0545	191
Plenum kit for external air connection with damper for room recirculation			
	For P-FSN20.	PCZ-AHRD0639	321
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0640	358
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0641	412
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0642	465
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0643	534
Ducting plate plenum kit for outdoor air connection with damper			
	For P-FSN20.	PCZ-AHRD0651	39
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0652	54
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0653	70
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0654	85
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0655	100
90° plenum for outdoor air kit with damper			
	For P-FSN20.	PCZ-AHRD0656	70
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0657	85
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0658	92
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0659	107
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0660	130
Telescopic kit. For plenum for outdoor air kit with damper			
	For P-FSN20.	PCZ-AHRD0661	123
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0662	130
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0663	153
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0664	169
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0665	176
Grille for telescopic kit. For plenum for outdoor air kit with damper			
	For P-FSN20.	PCZ-AHRD0666	130
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0667	153
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0668	169
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0669	183
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0670	207

Aquarea Air Smart fan coil – Ducted multi zone thin accessories			RRP £
Control accessories			
	Wall-mounted control with Modbus for Aquarea Air Smart fan coils.	PCZ-EEB749	126
	Wall-mounted control with Integrated Wi-Fi for Aquarea Air Smart fan coils.	PCZ-EFB749	153
Hydraulic accessories			
	3 way valve with motor for Aquarea Air Smart fan coil – Ducted.	PCZ-V30361	150
	2 way valve with motor for Aquarea Air Smart fan coil floor standing, wall-mounted 40 and ducted.	PCZ-V20139	123
	PCB for underfloor heating valve control.	PCZ-EG1028	70
Replacement recirculation filter kit			
	For P-FSN25, P-FTN20, P-FSQ30 and P-FTQ30.	PCZ-AHRD0492	35
	For P-FSN35, P-FTN25, P-FSQ45 and P-FTQ45.	PCZ-AHRD0493	46
	For P-FSN45, P-FTN35, P-FSQ60 and P-FTQ60.	PCZ-AHRD0494	58
	For P-FSN55, P-FTN45, P-FSQ75 and P-FTQ65.	PCZ-AHRD0495	62
Return plenum			
	Return plenum with 2 circular inlets DN 160 mm. For P-FTQ30.	PCZ-AHRD0682	123
	Return plenum with 3 circular inlets DN 160 mm. For P-FTQ45.	PCZ-AHRD0683	153
	Return plenum with 4 circular inlets DN 160 mm. For P-FTQ60.	PCZ-AHRD0684	161
	Return plenum with 5 circular inlets DN 160 mm. For P-FTQ65.	PCZ-AHRD0685	183
90° shooting plenum			
	For P-FTN20 and P-FTQ30.	PCZ-AHRD0577	77
	For P-FTN25 and P-FTQ45.	PCZ-AHRD0578	88
	For P-FTN35 and P-FTQ60.	PCZ-AHRD0579	104
	For P-FTN45 and P-FTQ65.	PCZ-AHRD0580	119
Plenum kit for external air connection with damper for room recirculation			
	For P-FTN20 and P-FTQ30.	PCZ-AHRD0572	336
	For P-FTN25 and P-FTQ45.	PCZ-AHRD0573	396
	For P-FTN35 and P-FTQ60.	PCZ-AHRD0574	442
	For P-FTN45 and P-FTQ65.	PCZ-AHRD0575	511
Ducting plate plenum kit for outdoor air connection with damper			
	For P-FTN20 and P-FTQ30.	PCZ-AHRD0612	54
	For P-FTN25 and P-FTQ45.	PCZ-AHRD0613	70
	For P-FTN35 and P-FTQ60.	PCZ-AHRD0614	85
	For P-FTN45 and P-FTQ65.	PCZ-AHRD0615	100
90° plenum for outdoor air kit with damper			
	For P-FTN20 and P-FTQ30.	PCZ-AHRD0617	77
	For P-FTN25 and P-FTQ45.	PCZ-AHRD0618	92
	For P-FTN35 and P-FTQ60.	PCZ-AHRD0619	107
	For P-FTN45 and P-FTQ65.	PCZ-AHRD0620	123
Telescopic kit. For plenum for outdoor air kit with damper			
	For P-FTN20 and P-FTQ30.	PCZ-AHRD0622	123
	For P-FTN25 and P-FTQ45.	PCZ-AHRD0623	145
	For P-FTN35 and P-FTQ60.	PCZ-AHRD0624	161
	For P-FTN45 and P-FTQ65.	PCZ-AHRD0625	169
Grille for telescopic kit. For plenum for outdoor air kit with damper			
	For P-FTN20 and P-FTQ30.	PCZ-AHRD0627	145
	For P-FTN25 and P-FTQ45.	PCZ-AHRD0628	161
	For P-FTN35 and P-FTQ60.	PCZ-AHRD0629	176
	For P-FTN45 and P-FTQ65.	PCZ-AHRD0630	199
Non-return damper			
	Non-return damper. For P-FTQ and P-FSQ.	PCZ-AHRD0519	104

Aquarea Air Smart fan coil – Ducted multi zone accessories			RRP £
Control accessories			
	Wall-mounted control with Modbus for Aquarea Air Smart fan coils.	PCZ-EEB749	126
	Wall-mounted control with Integrated Wi-Fi for Aquarea Air Smart fan coils.	PCZ-EFB749	153
Hydraulic accessories			
	3 way valve with motor for Aquarea Air Smart fan coil – Ducted.	PCZ-V30361	150
	2 way valve with motor for Aquarea Air Smart fan coil floor standing, wall-mounted 40 and ducted.	PCZ-V20139	123
	PCB for underfloor heating valve control.	PCZ-EG1028	70
Replacement recirculation filter kit			
	For P-FSN25, P-FTN20, P-FSQ30 and P-FTQ30.	PCZ-AHRD0492	35
	For P-FSN35, P-FTN25, P-FSQ45 and P-FTQ45.	PCZ-AHRD0493	46
	For P-FSN45, P-FTN35, P-FSQ60 and P-FTQ60.	PCZ-AHRD0494	58
	For P-FSN55, P-FTN45, P-FSQ75 and P-FTQ65.	PCZ-AHRD0495	62
Return plenum			
	Return plenum with 2 circular inlets DN 160 mm. For P-FSQ30.	PCZ-AHRD0466	130
	Return plenum with 3 circular inlets DN 160 mm. For P-FSQ45.	PCZ-AHRD0467	164
	Return plenum with 4 circular inlets DN 160 mm. For P-FSQ60.	PCZ-AHRD0468	172
	Return plenum with 5 circular inlets DN 160 mm. For P-FSQ75.	PCZ-AHRD0469	199
90° shooting plenum			
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0522	77
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0523	88
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0524	104
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0525	119
Plenum kit for external air connection with damper for room recirculation			
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0640	358
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0641	412
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0642	465
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0643	534
Ducting plate plenum kit for outdoor air connection with damper			
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0652	54
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0653	70
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0654	85
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0655	100
90° plenum for outdoor air kit with damper			
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0657	85
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0658	92
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0659	107
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0660	130
Telescopic kit. For plenum for outdoor air kit with damper			
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0662	130
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0663	153
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0664	169
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0665	176
Grille for telescopic kit. For plenum for outdoor air kit with damper			
	For P-FSN25 and P-FSQ30.	PCZ-AHRD0667	153
	For P-FSN35 and P-FSQ45.	PCZ-AHRD0668	169
	For P-FSN45 and P-FSQ60.	PCZ-AHRD0669	183
	For P-FSN55 and P-FSQ75.	PCZ-AHRD0670	
Non-return damper			
	Non-return damper. For P-FTQ and P-FSQ.	PCZ-AHRD0519	104

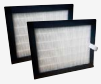
Flex Air fan coils controllers			RRP £
	Electro-mechanical controller (supplied loose).	TRM-FA	TBC
	Electronic controller.	Plogic	TBC
	Electronic controller.	TControl EASY 3S	TBC
	Electronic controller.	TControl POD glass	TBC
	Wired remote controller with touch control for 2-pipe and 4-pipe, EC fan coil (control + Modbus).	PAW-FC-907EC	TBC
	Wired remote controller with touch control for 2-pipe, AC fan coil (control only).	PAW-FC-907AC	148
	Wired remote controller for 2-pipe and 4-pipe, EC fan coil (control + Modbus).	PAW-FC-903EC	TBC
	Wired remote controller for 2-pipe, AC fan coil (control only).	PAW-FC-903AC	69
	Advanced wired remote controller for fan coil.	PAW-FC-RC1	141
	Smart controller. Mini building management system.	SRC	TBC
	Plogic remote control.	WRC / MRC	TBC
	Plogic remote control.	BRC	TBC
	Plogic remote control.	IRC	TBC

Flex Air Smart fan coil – Wall-mounted controllers			RRP £
	Electronic controller.	TControl POD glass	
	Infrared remote controller.	CZ-RWS3	129
	Design wired remote controller with Econavi function.	CZ-RTC5B	172
	CONEX wired remote controller (non-wireless), white.	CZ-RTC6W	172
	CONEX wired remote controller with Bluetooth®, white.	CZ-RTC6WBL	286
	CONEX wired remote controller with Wi-Fi and Bluetooth®, white.	CZ-RTC6WBLW2	286
	CONEX wired remote controller (non-wireless), black.	CZ-RTC6	172
	CONEX wired remote controller with Bluetooth®, black.	CZ-RTC6BL	286
	CONEX wired remote controller with Wi-Fi and Bluetooth®, black.	CZ-RTC6BLW2	286
	Econavi energy saving sensor.	CZ-CENSC1	179
	Wired remote controller for 2-pipe and 4-pipe, EC fan coil (control + Modbus).	PAW-FC-903EC	TBC
	System controller for 64 indoor units with weekly timer.	CZ-64ESMC3	897
	Intelligent controller (touch screen/ web server) to control up to 256 indoors with included load distribution ratio (LDR).	CZ-256ESMC3	3,359
	Central ON / OFF controller, up to 16 groups, 64 indoor units.	CZ-ANC3	608

Flex Air Smart fan coil – Medium static pressure duct controllers			RRP £
	Smart controller. Mini building management system.	SRC	
	CONEX wired remote controller (non-wireless), white.	CZ-RTC6W	172
	CONEX wired remote controller with Bluetooth®, white.	CZ-RTC6WBL	286
	CONEX wired remote controller with Wi-Fi and Bluetooth®, white.	CZ-RTC6WBLW2	286
	CONEX wired remote controller (non-wireless), black.	CZ-RTC6	172
	CONEX wired remote controller with Bluetooth®, black.	CZ-RTC6BL	286
	CONEX wired remote controller with Wi-Fi and Bluetooth®, black.	CZ-RTC6BLW2	286
	Wired remote controller with touch control for 2-pipe and 4-pipe, EC fan coil (control + Modbus).	PAW-FC-907EC	TBC
	Infrared remote controller and receiver for all indoor units.	CZ-RWS3 + CZ-RWRC3	328
	Wired remote controller for 2-pipe and 4-pipe, EC fan coil (control + Modbus).	PAW-FC-903EC	TBC
	Electronic controller.	TControl POD glass	TBC
	System controller for 64 indoor units with weekly timer.	CZ-64ESMC3	897
	Intelligent controller (touch screen/ web server) to control up to 256 indoors with included load distribution ratio (LDR).	CZ-256ESMC3	3,359

Sanitary tank accessories			RRP £
	Tank sensor with 5 m cable length.	PAW-TS1	40
	Tank sensor with 20 m cable length.	PAW-TS2	46
	Tank sensor with 5 m cable length and only 6 mm diameter.	PAW-TS4	46
	Temperature sensor kit for third party tank (with copper pocket and 20 m length sensor cable).	CZ-TK1	80
	Impressed current anode for 200 L Stainless steel tanks.	PAW-EANODE2	222
	Impressed current anode for 300 L Stainless steel tanks.	PAW-EANODE3	275

Heat recovery ventilation accessories			RRP £
	Supply and extract filters kit.	PAW-VEN-FLTKIT	62
	Optional PCB for additional functions.	PAW-VEN-ACCPCB	50
	HRV touch control panel. White frame (cable must be ordered separately).	PAW-VEN-DPL	156
	Cable with plug for electrical connection between unit and control panel, type CE and CD (12 m).	PAW-VEN-CBLEXT12	32
	Twin plugs for installation of several control panels type CD or CE for one unit.	PAW-VEN-DIVPLG	18
	HRV touch control panel wall-mounted kit.	PAW-VEN-DPLBOX	89
	CO_2 RH wall-mounted sensor.	PAW-VEN-S-CO2RH-W	306
	CO_2 wall-mounted sensor.	PAW-VEN-S-CO2-W	356
	CO_2 duct sensor.	PAW-VEN-S-CO2-D	264
	Wall bracket kit for stand-alone installation on the wall.	PAW-VEN-WBRK	34
	Electrical duct heater 0,6 kW (includes relay).	PAW-VEN-HTR06	333
	Electrical duct heater 1,2 kW (includes relay).	PAW-VEN-HTR12	377

Aquarea Vent accessories		RRP £
Control accessories (required, to be ordered separately)		
Wall-mounted control with Modbus for Aquarea Vent.	PCZ-AHRP0025	126
Wall-mounted control with Integrated Wi-Fi for Aquarea Vent.	PCZ-AHRP0026	153
Electrical duct heater		
Electrical duct heater 0,5 kW, DN 160 mm.	PCZ-AHRP0421	387
Electrical duct heater 1,0 kW, DN 160 mm.	PCZ-AHRP0422	457
Filters		
 Spare F7 filter kit (2 pcs) for models 15Z, 20Z, 30Z, 15H and 15V.	PCZ-AHRP0501	35
Spare F7 filter kit (2 pcs) for models 30H.	PCZ-AHRP0507	40
Spare F7 filter kit (2 pcs) for models 30V.	PCZ-AHRP0502	40
Spare F7 filter kit (2 pcs) for models 35H and 45H.	PCZ-AHRP0503	52
Spare F7 filter kit (2 pcs) for models 40V and 45V.	PCZ-AHRP0504	54
Activated carbon filter (1 pc) for models 15Z, 20Z, 30Z, 15H and 15V.	PCZ-AHRP0901	21
Activated carbon filter (1 pc) for models 30H.	PCZ-AHRP0508	27
Activated carbon filter (1 pc) for models 30V.	PCZ-AHRP0902	27
Activated carbon filter (1 pc) for models 35H and 45H.	PCZ-AHRP0903	32
Activated carbon filter (1 pc) for models 40V and 45V.	PCZ-AHRP0904	41
External wall grille		
External wall grid with flow deviation. Stainless steel, DN 160 mm.	PCZ-STE016181	36
External roof grille		
Roof terminal. Stainless steel, DN 160 mm.	PCZ-STE016185	141
Through for flat roof terminal. Stainless steel, DN 160 mm.	PCZ-STE016190	219
Through for terminal inclined roof 45°. Stainless steel, DN 160 mm.	PCZ-STE016191	263
Through insulation collar for roof terminal.	PCZ-STE080189	52
Primary pipe connections		
Insulated joint male/male. DN 160 mm.	PCZ-SRA116110	10
Insulated sleeve female/female. DN 160 mm.	PCZ-SRA116120	14
Insulated reducer female/male. DN 160 mm to DN 125 mm.	PCZ-SRA112132	19
Insulated reducer female/male. DN 200 mm to DN 160 mm.	PCZ-SRA116132	23
Primary EPP connections		
Rigid insulated pipe (primary EPP pipe). DN 160 mm, L= 1 mt, 1 joint included.	PCZ-SCS116001	33
Elbow 90° (primary EPP pipe. DN 160 mm, 1 joint included.	PCZ-SCS116090	13
Connection joint (primary EPP pipe). DN 160 mm.	PCZ-SCS116160	5
Reducer (primary EPP pipe). DN 160 mm to DN 125mm.	PCZ-SCS116120	6
Primary flexible pipe		
10 m primary flexible duct with insulated hose. DH 160 mm.	PCZ-SCE116010	113
10 m primary flexible duct with insulated aluphonic hose. DH 160 mm.	PCZ-SCE316010	88

Flexible pipe connections		
Hose clamp for hose. 60/325 mm.	PCZ-SCE099120	2
Black air-tight anti-condensation tape. 50 mm x 10 m.	PCZ-SCE199121	7
Aluminium tape. 50 mm x 10 m. Sp 40 µm.	PCZ-SCE199122	10
Silencers		
Flexible silencer male/male. DN 160 mm, SP 25 mm, L= 1000 mm.	PCZ-SCE216001	63
Distribution manifolds and accessories		
TG1 insulated steel manifold with inspection door and side/front/ perpendicular exits. 1x DN 160 mm - 4+4+4x DN 75/90 mm.	PCZ-SCO164044	106
TG2 insulated steel manifold with inspection door and side/front/ perpendicular exits. 1x DN 160 mm - 4+8+4x DN 75/90 mm.	PCZ-SCO164084	125
TG3 insulated steel manifold with inspection door and side/front/ perpendicular exits. 1x DN 160 mm - 4+12+4x DN 75/90 mm.	PCZ-SCO164124	154
Manifold/ plenum coupling for DN 75 mm corrugated start.	PCZ-SRS075140	6
Collector blind plug for manifold.	PCZ-SRS080141	4
Static flow regulator. 15=> 50 m³/h, step minimum= 5 m³/h.	PCZ-SRP080001	5
Corrugated pipe system with accessories		
50 m corrugated pipe coil. DN 75 mm.	PCZ-SRS075050	173
O-Ring. DN 75 mm.	PCZ-SRS075145	2
Corrugated pipe blind plug. DN 75 mm.	PCZ-SRS075150	5
Joint male/male. DN 75 mm including two O-ring.	PCZ-SRS075120	5
Fixing clip. DN 75 mm. Use every 1,5 - 2 m linear and before and after each curve.	PCZ-SRS075155	2
90° vertical angle. DN 75 mm. Two O-rings included.	PCZ-SRS075160	20
Room plenum		
EPP polypropylene diffuser, modular and patented with 75/90 mm coupling, coupling for modular coupling, filter and installation brackets.	PCZ-REV081111	44
Replacement filter (10 pcs).	PCZ-SBO130860	53
Room grilles with round holes		
Grid 1x perforated round hole. Steel, white finish, 190 x 140 mm.	PCZ-SBO130801	29
Grid 2x perforated round hole. Steel, white finish, 360 x 140 mm.	PCZ-SBO300801	39
Grid 3x perforated round hole. Steel, white finish, 540 x 140 mm.	PCZ-SBO480801	48
Grid 4x perforated round hole. Steel, white finish, 360 x 260 mm.	PCZ-SBO302001	53
Room grilles with square holes		
Grid 1x perforated square hole. Steel, white finish, 190 x 140 mm.	PCZ-SBO130802	29
Grid 2x perforated square hole. Steel, white finish, 360 x 140 mm.	PCZ-SBO300802	39
Grid 3x perforated square hole. Steel, white finish, 540 x 140 mm.	PCZ-SBO480802	48
Grid 5x perforated square hole. Steel, white finish, 360 x 260 mm.	PCZ-SBO302002	53

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To meet the requirements of the standard warranty, the product must be maintained and serviced annually by a suitably trained and qualified engineer. This way we can extend the lifetime of the product.

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Company Registration: 02371708

Do not add or replace refrigerant other than the specified type. Manufacturer is not responsible for the damage and deterioration in safety due to usage of the other refrigerant.
The outdoor units in this catalogue contains fluorinated greenhouse gases with a GWP higher than 150.

UK-PLST1225/01

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