

Introducing the Panasonic Aquarea – air source heat pump

At the forefront of energy innovation, Aquarea is resolutely positioned as a “green” heating and air conditioning solution.



Panasonic introduces Aquarea M, the 2nd Series of air to water heat pumps with R290

Aquarea air to water heat pumps with R290 refrigerant range is a groundbreaking low energy system for heating, cooling and domestic hot water production that delivers outstanding performance, aligning with our vision of a carbon-free society and our GREEN IMPACT plan.



3 Global Warming Potential

With sustainability at the forefront of its innovations, Panasonic's newest series are engineered with industry leading natural refrigerant R290, which has a low Global Warming Potential (GWP) of just 3, helping reduce CO₂ emissions and environmental impact.

° 75°C



Output water.

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

* -10 °C for L Series.



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 Quite mode 3.



Flexible hydraulic installation.

Hydraulic connection between indoor and outdoor.



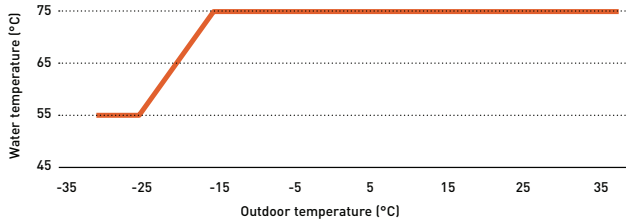
Made and designed by Panasonic.

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. In case of L Series operation down to -25 °C and 75 °C water outlet down to -10 °C ambient.

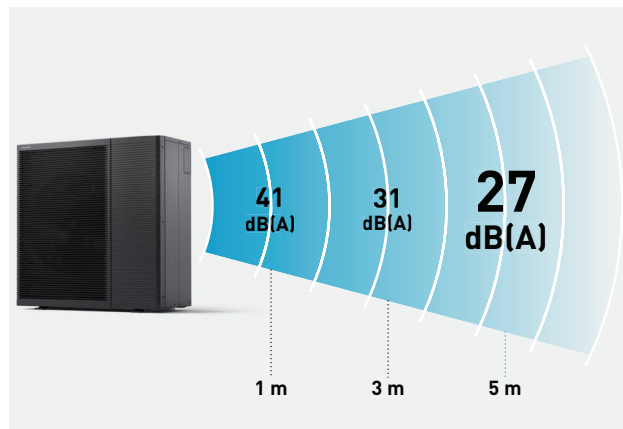
Sterilisation process without heater.

It can also reach a domestic hot water temperature of up to 65 °C without the use of the electric heater, so the tank sterilization 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.



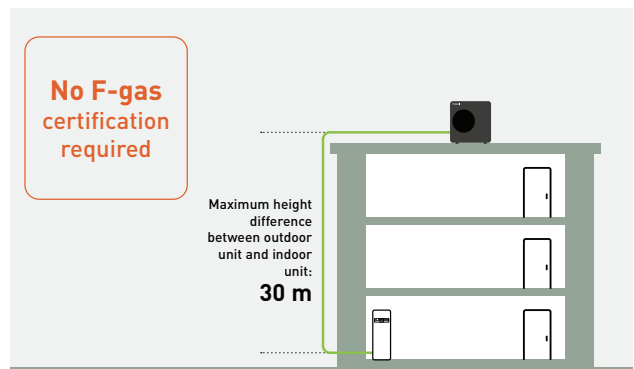
* Sound pressure calculation for WH-WDG05LE5, free standing, A +7 °C, W 35 °C in Quite mode 3.

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 T-CAP M Series from 9 to 30 kW.



Wi-Fi adapter included

* Check availability of units and combinations.

Aquarea M Series, the modular heat pump concept of Panasonic

Introducing M Series T-CAP, the latest generation of Aquarea air to water heat pumps with R290.



Output water.

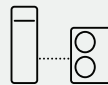
Up to 75 °C water outlet down to -15 °C outdoor.



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 Quite mode 3.



Flexible hydraulic installation.

Hydraulic connection between indoor and outdoor.



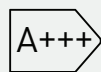
Made and designed by Panasonic.

Reliable outdoor units with Panasonic compressor.



Panasonic Comfort Cloud App and Aquarea Service Cloud included.

Smart control and maintenance.



High efficiency.

ErP 35 °C. Energy efficiency class up to A+++*.

* Scale from A+++ to D.



Extreme conditions.

Compressor operating down to -28 °C outdoor temperatures.



T-CAP.

Keeping heating capacity down to -20 °C.

Flexible installation, suitable for retrofit and new buildings.

Thanks to its new, modular concept, the outdoor unit can function independently with just an indoor remote control, for those seeking basic functionalities. Homeowners can opt for enhanced functionality by incorporating the more advanced control module or selecting between a Bi-bloc or All in One indoor units.

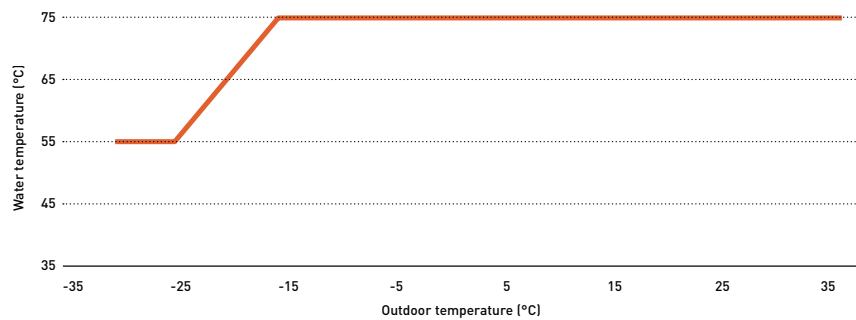


	Remote controller	Control module	Bi-bloc	All in One
CN-CNT	✓ [1]	✓ [2]	✓ [2]	✓ [2]
Backup heater	—	Field supply	✓	✓
Expansion vessel (10 L)	—	—	✓	✓
Additional functions	—	CZ-NS7P	CZ-NS6P	CZ-NS6P

Output water. High performance under extreme conditions

Excellent solution for heating system retrofit.

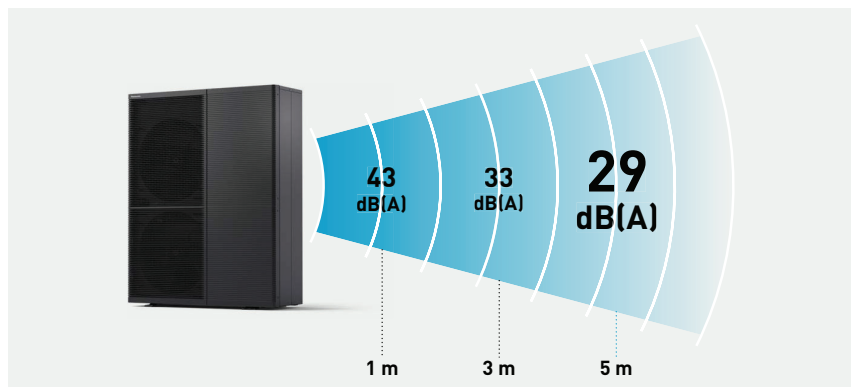
The compressor operates without backup heating down to -28 °C ambient temperatures, and can be integrated alongside existing radiators with a high-water flow temperature of up to 75 °C at -15 °C outside temperature. Even at -28 °C outside temperature, it can supply hot water at 55 °C.



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.

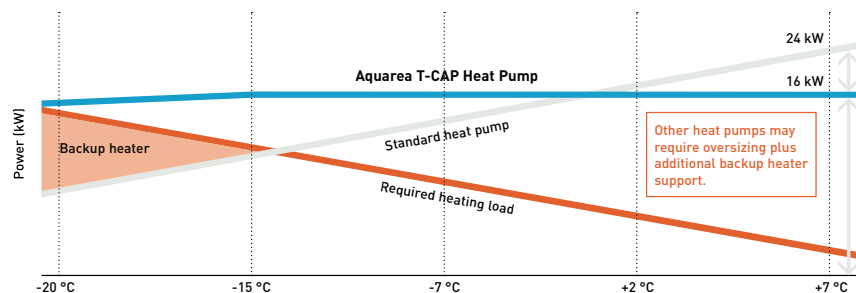
* Sound pressure calculation for WH-WXG12ME8, free standing, A +7 °C, W 35 °C in Quite mode 3.



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 -20 °C*.

1) 35 °C flow temperature.



Aquarea M Series, the latest generation of Aquarea air to water heat pumps with R290.

Aquarea T-CAP M Series delivers a revolution in the design, performance, connectivity, and sustainability. Aligning with our vision of a carbon-free society and our GREEN IMPACT plan.

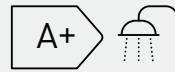


High energy efficiency in heating and domestic hot water

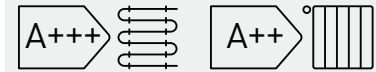
The Aquarea M Series saves energy and significantly reduces operating cost by achieving the highest ErP energy rating.

Aquarea M Series can reach a domestic hot water temperature of up to 65 °C without the use of the electric heater, so the tank sterilization can be performed with the heat pump operation for further energy savings.

* Rating conditions: Heating: Inside air temperature: 20 °C Dry Bulb / Outside air temperature: 7 °C Dry Bulb / 6 °C Wet Bulb. Conditions: Water input temperature: 30 °C / Water output temperature: 35 °C. Energy rating for WH-WXG12ME8.



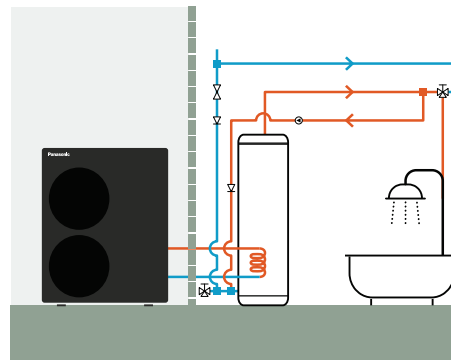
Energy efficiency class up to A+.
Scale from A+ to F.



ErP 35 °C / 55 °C.
Energy efficiency class up to A+++/A++.
Scale from A+++ to D.

Maximising hot water comfort

- Up to 40% more tap water with a higher tank temperature setting to save space
- New domestic hot water circulation mode for instant availability of hot tap water
- During sterilisation, the domestic hot water circulation mode is activated to ensure sterilisation of the water pipes



The hot water in the pipes recirculates back to the tank at set intervals during the set time period, ensuring instant hot water for the end user.

Internet adapter included for Smart Control and remote maintenance

The Aquarea M Series comes standard with an internet adapter for Wi-Fi or WLAN connection. It can be easily connected via the front panel of the indoor units or the control module, providing flexible and intuitive connectivity.



Reliable technology.

The outdoor units are equipped with a Panasonic R290 scroll compressor. The compressor is manufactured in-house with T-CAP technology including injection. The outdoor heat exchanger is protected with a Bluefin treatment for harsh ambient conditions.

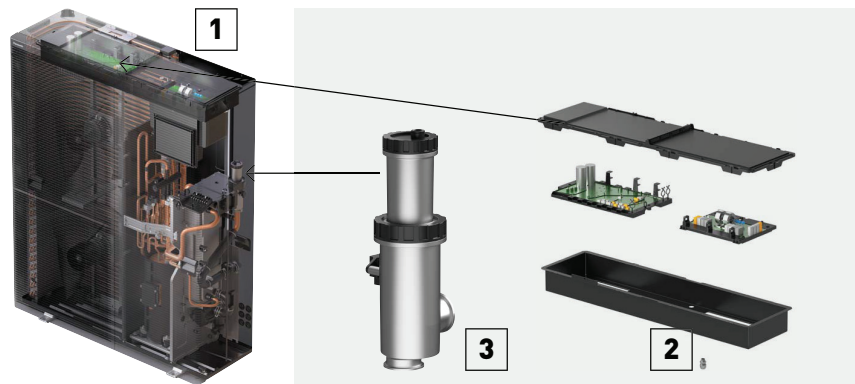
Great serviceability

Cutting-edge outdoor unit design keeps the PCB in a safe and accessible location.

Aquarea M Series safety optimisation.

- 1 | Non-flammable control box
- 2 | Power box cable gland with sealed connections
- 3 | Air/refrigerant separator

* This image applies to 9, 12 and 16 kW.



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

The new 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.

The solution is suitable for both new buildings and retrofits, as it offers a sustainable alternative to traditional fossil fuel heating systems and it can be easily integrated with existing water system such as fan coils, floor heating or domestic hot water tanks.



Up to 300 kW in cascade.



Compact solution with small footprint.



Keeping capacity at 55 °C water outlet down to -15 °C outdoor.



Quiet operation.

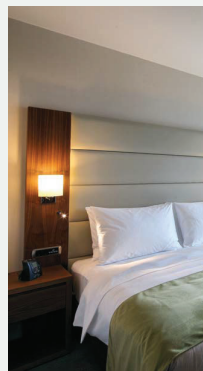
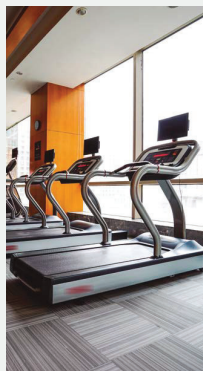


Panasonic Inverter compressor.



DHW at 65 °C with compressor only.

- Units from 20 to 30 kW, up to 300 kW in cascade
- Easy replacement of other heating sources
- Flexible control options: remote control only or control module for enhanced functionality
- Seamless Modbus integration
- Designed to blend with architecture and environment



Maintained capacity.
Time-saving installation.
Cost-saving.
Space-saving.

2x 20 kW
heat pump



Conventional cascade system

1x 30 kW
Big Aquarea T-CAP

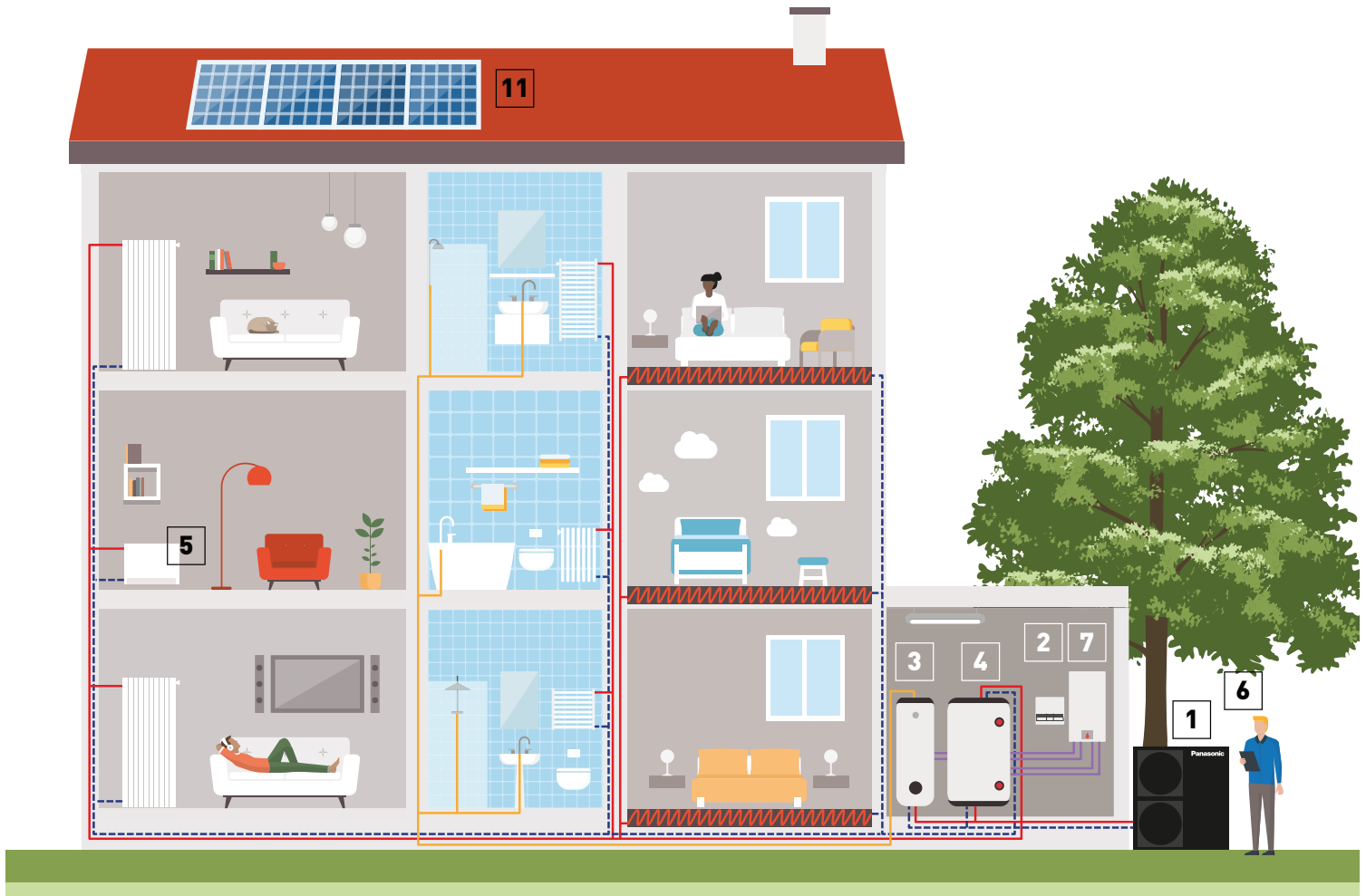


New Panasonic Aquarea T-CAP M Series

For 30 kW demand at 55 °C water outlet and -7 °C outdoor temperature.

Big Aquarea for centralised heating and DHW installations in multi-family or commercial buildings

The new 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.



1
Big Aquarea T-CAP M Series.
25 kW heat pumps in cascade, for a space-saving solution. It can replace an old fossil fuel boiler.



2
M Series control module.
The control module allows for enhanced control functionality. Operation with the remote controller only is also possible.



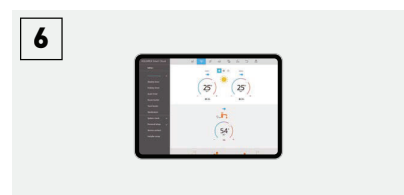
3
High efficiency DHW tank.
A high efficiency tank provides the required volume of hot water, at the correct temperature, reducing energy costs.



4
Buffer tank.
Aquarea Heat Pumps can be integrated into a new or existing water system.



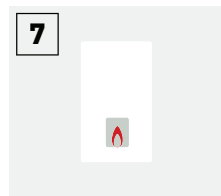
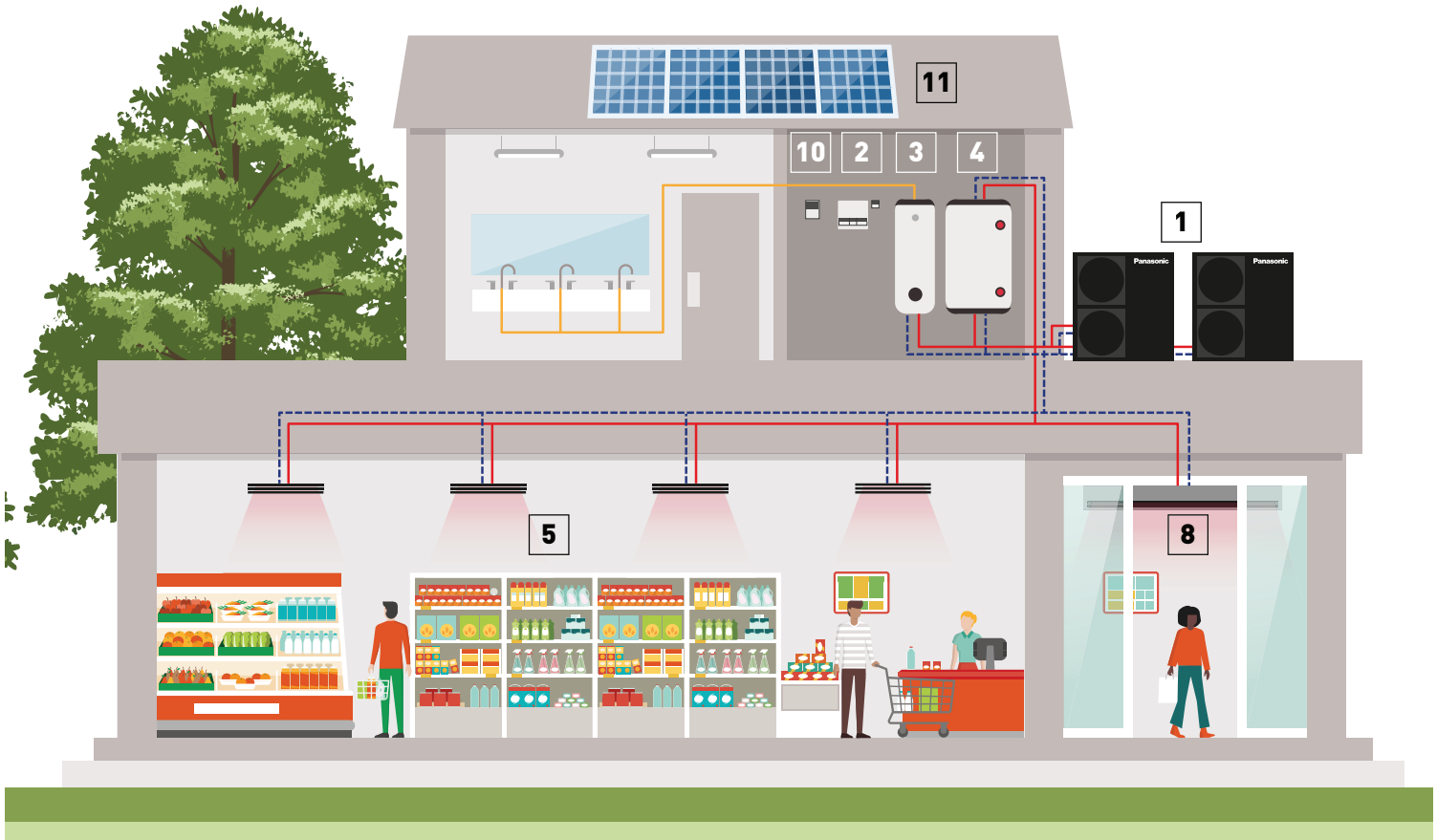
5
Fan coils, radiators or floor heating.
Aquarea Heat Pumps can be integrated into a new or existing water system.



6
Aquarea Smart and Service Cloud.
This IoT solution provides powerful and user-friendly management and monitoring of Aquarea Heat Pumps and enables remote maintenance.

A revolution in the design, performance, connectivity, and sustainability.

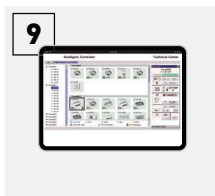
- Scalable solution, up to 300 kW in cascade
- Suitable for new build and retrofit
- Up to 75 °C water outlet down to -15 °C
- Easy replacement of other heating sources and integration into existing water systems
- Quiet operation
- Maintains output at 55 °C down to -15 °C
- Hot water production at 65 °C with compressor only
- Flexible control options and seamless Modbus integration



7
OPTIONAL.
Bivalent mode.
Cost-effective bivalent mode with energy tariff logic when combined with an existing boiler.



8
Air Curtain with water Coil.
Water coil air curtains can be used in the hydraulic system to have efficient performance of the water system.



9
BMS integration.
The system can be easily integrated into a Modbus project with the optional accessory.



10
Cascade manager.
Manages up to 10 Aquarea Heat Pumps, balancing working hours, can control up to 2 buffer tanks and integrates PV, among others.



11
Photovoltaics.
Thanks to the integration with PV, the demand or power consumption for heating or hot water production is adapted to the PV production.



Burger & Lobster restaurant. Bath, UK.

Panasonic's air to water Aquarea system has been installed in the latest glamorous Burger & Lobster restaurant in Bath. The Octagon Chapel, a large listed building in the city centre, was converted to accommodate the restaurant, and Panasonic's Aquarea system provided an extensive, energy efficient and unobtrusive heating and cooling solution.

Aquarea All in One Hydraulic M Series

The ultimate space-saving solution.



Premium white indoor units.

The indoor unit is designed to blend into your interior space effortlessly. In premium white, faithful to the Aquarea spirit, underlined by the seamlessly integrated controller which provides a sleek black band across the unit.



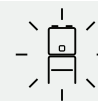
599 x 602 mm footprint reduces required installation space.



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.

Aquarea All-in-One M series: the best Panasonic technology.



* Tentative information.

Great serviceability.

- Easy access to hydraulic part thanks to door opening mechanism
- All sensors can be checked from the remote controller
- Water pressure sensor and reading on home-screen

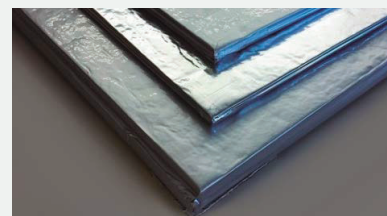
Other high quality components inside.

- Maintenance free Inox stainless 185 l tank
- Variable speed water pump ("A class")
- Backup heater
- 3 way valve inside



Extended elevation difference (up to 30 m).

With the new expansion vessel, the All in One M Series allows a high indoor/outdoor height difference of up to 30 m.



U-Vacua™ Vacuum insulation panel.

U-Vacua™ panels offer 19 times the insulation performance of polystyrene foam. Since the system retains heat longer, it needs to heat up fewer times each day, resulting in energy savings.

Aquarea All in One with 2 zone control.

The optimal solution for installations with 2 heating zones.

- 2 heating circuits, with 2 different water temperatures
- 2 variable speed water pumps "A class" and 2 water filters
- Floor heating water control with mixing valve

Aquarea All in One with Electrical Anode:

The All in One with built-in impressed current anode is the ideal solution for installations in locations with harsh water conditions.

NEW Aquarea T-CAP Hydraulic M Series Single phase / Three phase. Heating and Cooling · R290

Natural refrigerant R290 with GWP 3.

Energy efficiency: A+++ in heating at 35 °C / Built-in flow meter.

Flexibility: Hydraulic connection between indoor and outdoor / Built-in magnetic water filter.

Comfort: Constant capacity down to -20 °C / Operation down to -28 °C / 75 °C water temperature at -15 °C outside / 55 °C hot water even at -25 °C outside temperature / Low noise level.

Control: Optimised user interface and improved features (2 zone control, bivalent control).



Tentative data

Combination table												
Indoor unit				Outdoor unit								
				Heating capacity								
				Single phase		Three phase						
Backup heater capacity	DHW tank capacity	Electrical Anode	WH-	9,0 kW	12,0 kW	9,0 kW	12,0 kW	16,0 kW	20,0 kW	25,0 kW	30,0 kW	
				WXG09ME5	WXG12ME5	WXG09ME8	WXG12ME8	WXG16ME8	WXG20ME8	WXG25ME8	WXG30ME8	
Hydraulic All in One	1ph	3 kW	185 L	—	WH-ADC0316M3E5U2K2	✓	✓	—	—	—	—	—
Control module	1ph	—	—	—	WH-CME5	✓	✓	—	—	—	—	—
	3ph	—	—	—	WH-CME8	✓	✓	✓	✓	—	—	—
	3ph	—	—	—	WH-CME8L	—	—	—	—	✓	✓	✓
Remote controller with Wi-Fi adapter	—	—	—	—	CZ-RTW2TAW1C	✓	✓	✓	✓	✓	✓	✓

Aquarea T-CAP M Series										Big Aquarea T-CAP M Series			
Outdoor unit	WH-	WXG09ME5	WXG12ME5	WXG09ME8	WXG12ME8	WXG16ME8	WXG20ME8	WXG25ME8	WXG30ME8				
Heating capacity / COP (A +7 °C, W 35 °C)	kW / COP	9,00/5,23	12,00/5,06	9,00/5,23	12,00/5,06	16,00/4,89	20,00/4,66	25,00/4,40	30,00/4,36				
Heating capacity / COP (A +7 °C, W 55 °C)	kW / COP	9,00/3,24	12,00/3,23	9,00/3,24	12,00/3,23	16,00/3,20	20,00/3,18	25,00/3,00	30,00/3,00				
Heating capacity / COP (A +2 °C, W 35 °C)	kW / COP	9,00/3,81	12,00/3,54	9,00/3,81	12,00/3,54	16,00/3,30	20,00/3,39	25,00/3,21	30,00/2,98				
Heating capacity / COP (A +2 °C, W 55 °C)	kW / COP	9,00/2,54	12,00/2,42	9,00/2,54	12,00/2,42	16,00/2,37	20,00/2,08	25,00/1,96	30,00/1,95				
Heating capacity / COP (A -7 °C, W 35 °C)	kW / COP	9,00/3,45	12,00/3,00	9,00/3,45	12,00/3,00	16,00/2,53	20,00/2,48	25,00/2,35	30,00/2,32				
Heating capacity / COP (A -7 °C, W 55 °C)	kW / COP	9,00/2,35	12,00/2,17	9,00/2,35	12,00/2,17	16,00/1,97	20,00/1,60	25,00/1,51	30,00/1,49				
Cooling capacity / EER (A 35 °C, W 7 °C)	kW / EER	9,00/3,61	9,00/3,61	9,00/3,61	9,00/3,61	9,00/3,61	20,00/3,12	25,00/2,95	30,00/2,02				
Cooling capacity / EER (A 35 °C, W 18 °C)	kW / EER	9,00/5,26	12,00/5,26	9,00/5,26	12,00/5,26	16,00/5,26	20,00/3,58	25,00/3,44	30,00/3,31				
Heating average climate (W 35 °C / W 55 °C)	Seasonal energy efficiency	SCOP (η _s %)	4,96/3,57 (195/140)	5,00/3,46 (197/135)	4,96/3,57 (195/140)	5,00/3,46 (197/135)	4,20/3,31 (168/129)						
	Energy class ¹⁾	A+++ to D	A+++ / A++	A+++ / A++	A+++ / A++	A+++ / A++	A+++ / A++						
Heating warm climate (W 35 °C / W 55 °C)	Seasonal energy efficiency	SCOP (η _s %)	6,47/4,34 (256/171)	6,47/4,34 (256/171)	6,47/4,34 (256/171)	6,47/4,34 (256/171)	5,88/4,09 (232/160)						
	Energy class ¹⁾	A+++ to D	A+++ / A+++	A+++ / A+++	A+++ / A+++	A+++ / A+++	A+++ / A+++						
Heating cold climate (W 35 °C / W 55 °C)	Seasonal energy efficiency	SCOP (η _s %)	4,31/3,26 (169/127)	4,31/3,26 (169/127)	4,31/3,26 (169/127)	4,31/3,26 (169/127)	3,83/3,20 (150/125)						
	Energy class ¹⁾	A+++ to D	A++ / A++	A++ / A++	A++ / A++	A++ / A++	A++ / A++						
Sound power ²⁾	Heat	dB(A)	52	53	52	53	57	60	60	62			
Dimension	H x W x D	mm	1340 x 900 x 320	1340 x 900 x 320	1691 x 1315 x 604	1691 x 1315 x 604	1691 x 1315 x 604	1645 x 1500 x 460	1645 x 1500 x 460	1645 x 1500 x 460			
Net weight		kg	161	161	161	161	165	260	260	260			
A class pump	Number of speeds		Variable speed	Variable speed	Variable speed	Variable speed	Variable speed						
	Input power (Min/Max)	W	30/175	30/175	30/175	30/175	30/175						
Heating water flow (ΔT=5 K, 35 °C)		L/min	25,8	34,4	25,8	34,4	45,9						
Refrigerant (R290) / CO ₂ Eq. ³⁾		kg / T	1,78/0,006	1,78/0,006	1,78/0,006	1,78/0,006	1,77/0,006	2,6/0,008	2,6/0,008	2,6/0,008			
Operating range - outdoor ambient	Heat	°C	-28 ~ +35	-28 ~ +35	-28 ~ +35	-28 ~ +35	-28 ~ +35	-25 ~ +35	-25 ~ +35	-25 ~ +35			
	Cool	°C	+10 ~ +43	+10 ~ +43	+10 ~ +43	+10 ~ +43	+10 ~ +43	+10 ~ +43	+10 ~ +43	+10 ~ +43			
Water outlet	Heat / Cool	°C	25 ~ 75 / 5 ~ 20	25 ~ 75 / 5 ~ 20	25 ~ 75 / 5 ~ 20	25 ~ 75 / 5 ~ 20	25 ~ 75 / 5 ~ 20	20 ~ 75 / 5 ~ 20	20 ~ 75 / 5 ~ 20	20 ~ 75 / 5 ~ 20			
Recommended RCD, supply		A	30	30	20	20	25						
Recommended minimum cable size, supply ¹⁾		mm ²	3x4,0	3x4,0	5x1,5	5x1,5	5x2,5						

1) Scale from A+++ to D. 2) Sound power level in accordance to EN12102 under conditions of the EN14825. 3) WH-WXG models are hermetically sealed. 4) Check local regulations. * EER and COP classification is at 230 V only in accordance with EU directive 2003/32/EC.



DHW A+; For All in One. INTERNET CONTROL: Wi-Fi adapter included.

All in One:

Energy efficiency: A+ in DHW / DHW up to 65 °C without heater / Stainless steel DHW tank with U-Vacua™ insulation panel / DHW COP up to 3,60.

Flexibility: Backup heater included / Built-in 10 L expansion vessel / 30 m maximum height difference between indoor and outdoor / Installation in harsh water conditions (for models with Electrical Anode).

Control: All control functions / 2 CN-CNT ports / Optional PCB for advanced functions.

Connectivity: Wi-Fi adapter included / Optional integration into BMS.

Indoor unit			WH-ADC0316M3E52UK2	WH-ADC0316M6E52UK2	WH-ADC0316M9E82UK2
Sound pressure	Heat / Cool	dB(A)	22/22	22/22	22/22
Dimension	HxWxD	mm	1642x599x602	1642x599x602	1642x599x602
Net weight		kg	89	89	89
Water pipe connector	Room	Inch	1¼	1¼	1¼
	Shower	Inch	3/4	3/4	3/4
Water volume		L	185	185	185
Maximum DHW temperature		°C	65	65	65
Material inside tank			Stainless steel	Stainless steel	Stainless steel
Water pipe connector (indoor / outdoor units)		Inch	1¼/1¼	1¼/1¼	1¼/1¼
Pipe length range standard / maximum		m	5/30	5/30	5/30
Elevation difference (in / out)		m	30	30	30
Electric backup heater		kW	3,00	6,00	9,00
Recommended RCD, supply		A	16	30	20
Recommended minimum cable size, supply ¹⁾		mm ²	3x1,5	3x4,0	5x1,5
Connecting cable to the outdoor unit size		mm ²	2x0,75	2x0,75	2x0,75

Domestic Hot Water energy efficiency

Indoor unit	WH-	ADC0316M3E52	ADC0316M3E52	ADC0316M9E82	ADC0316M9E82	ADC0316M9E82
		ADC0316M3E5AN2	ADC0316M3E5AN2	ADC0316M9E8AN2	ADC0316M9E8AN2	ADC0316M9E8AN2
Outdoor unit		WH-WXG09ME5	WH-WXG12ME5	WH-WXG09ME8	WH-WXG12ME8	WH-WXG16ME8
Tapping profile according EN16147		L	L	L	L	L
DHW tank ERP efficiency average / warm / cold ²⁾	A+ to F	A+ / A+ / A	A+ / A+ / A	A+ / A+ / A	A+ / A+ / A	A+ / A+ / A
DHW tank ERP average climate η / COPdHW	$\eta_{wh} \%$ / COPdHW	123 / 3,00	123 / 3,00	123 / 3,00	123 / 3,00	117 / 2,85
DHW tank ERP warm climate η / COPdHW	$\eta_{wh} \%$ / COPdHW	132 / 3,30	132 / 3,30	132 / 3,30	132 / 3,30	128 / 3,20
DHW tank ERP cold climate η / COPdHW	$\eta_{wh} \%$ / COPdHW	88 / 2,20	88 / 2,20	88 / 2,20	88 / 2,20	84 / 2,10

1) Check local regulations. 2) Scale from A+ to F. ** 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.

Control module:

Flexibility: Simplified installation / Minimal interior space required / Supports third-party backup heater.

Control: All control functions / 2 CN-CNT ports / Optional PCB for advanced functions.

Connectivity: Wi-Fi adapter included / Optional integration into BMS.

Indoor unit			WH-CME5	WH-CME8	WH-CME8L
Dimension	HxWxD	mm	450x450x117	450x450x117	450x450x117
Net weight		kg	7	7	7
Field supply electrical backup heater		kW	Up to 3 kW	Up to 9 kW	
Recommended RCD, supply		A	16	30	20
Recommended minimum cable size, supply ¹⁾		mm ²	3x1,5	3x4,0	5x1,5
Connecting cable to the outdoor unit size		mm ²	2x0,75	2x0,75	

1) Check local regulations.

Common accessories	
CZ-RTW2TAW1C	Remote controller with Wi-Fi adapter (required for stand-alone outdoor units). M Series
CZ-RTW2	Optional remote controller for 2 zone control. M Series
CZ-NS6P	PCB for advanced functions. M Series All in One and Bi-bloc
CZ-NS7P	PCB for advanced functions. M Series control module
PAW-A2W-RTWIRED	Room thermostat
PAW-A2W-RTWIREDLESS	Wireless LCD room thermostat
PAW-A2W-AFVLY-1	1 antifreeze valve. It is required to order 2 valves per system

Bi-bloc accessories	
PAW-TD20C1E5-1	Tank 200 L - Stainless steel
PAW-TD30C1E5-1	Tank 300 L - Stainless steel
PAW-TA20C1E5STD	Tank 200 L - Enamelled
PAW-TA30C1E5STD	Tank 300 L - Enamelled
PAW-3WYVLY-HW	3 way valve for DHW tanks
PAW-BTANK50L-2	Buffer tank 50 L
PAW-BTANK100L	Buffer tank 100 L
PAW-BTANKG200L	Buffer tank 200 L
PAW-BTANKG260L	Buffer tank 260 L