heating & cooling solutions

Panasonic



Aquarea T-CAP All in One K

Generation

Ideal to ensure that the heating capacity is maintained even at very low temperatures.

1. For retrofit and new builds, the ideal solution when capacity is demanding

2. Three award-winning design

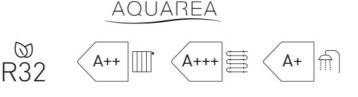
3. High energy savings: Top class ErP A+++ for heating at 35°C water outlet temperature* / Tank boasts high heat retention thanks to U-Vacua[™]** / Constant rated capacity down to -20°C without back-up heater

4. Quiet operation: Up to -8dB(A) in Super Quiet mode

5. Compatible with Panasonic Comfort Cloud App and Aquarea Service Cloud

* Scale from A+++ to D. Might not apply to all the models / ** U-Vacua $^{\rm M}$ is a vacuum insulation panel (VIP) technology





A revolution in design, efficiency, connectivity and sustainability.



Introducing the new Aquarea T-CAP K Generation air to water heat pumps

The wide range of Aquarea products makes possible optimum solutions that are tailored to individual lifestyles while offering outstanding environmental performance, aligning with our vision of a carbon-free society and our GREEN IMPACT plan.

For retrofit and new builds, Aquarea T-CAP is excellent for replacing gas or oil boilers, or connecting to new underfloor heating, radiators or fan coil units. Aquarea T-CAP is able to maintain the heat pump output capacity until $-20^{\circ}C^{1}$ outdoor temperature without the help of an electrical booster heater. 1) At 35°C flow temperature.



Harmony between technology and home

In our daily lives, technology is attuned to you and the environment around you, without overstating the device or interface.

Just as the air is always around you even if you're not aware of it, Panasonic's technology continues to be in tune with your environment and your life.



A revolution in design

The outdoor unit.

The outdoor unit, with an anthracite grey colour which dresses the entire range, is designed to harmonize with architecture and the environment with a quiet operation.

The indoor unit.

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.

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Panasonic



T-CAP K Generation

No need to oversize to reach required capacity at low temperatures.

With Aquarea T-CAP technology, Panasonic heat pumps can work in outdoor temperatures as low as -20° C maintaining capacity without backup heating at -20° C¹).

With other heat pumps, a larger capacity is required to achieve the same level of comfort at low temperatures. 1) At $35^{\circ}C$ flow temperature.

Maintaining heating capacity

How Aquarea T-CAP maintains performance even at -20°C outdoors:

A patent has been obtained for technology that can maintain heating capacity even in low outdoor temperatures through optimal control that comes from incorporating dual-piped heat exchanger into the refrigeration cycle.

a) Dual-piped heat exchanger: Low pressure and low-temperature refrigerant in the inner pipe.







Further flexibility

- · Less frequent maintenance with pre-installed magnet filter
- · Operating range down to -28°C

Can supply 60°C hot water even at -10°C outside temperature
 Bluefin treatment protection on outdoor heat exchanger for harsh
 ambient conditions



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 neighbors in crowded residential areas. With the Quiet mode 3, the noise level can be reduced by 8dB(A).

Aquarea T-CAP All in One K Generation Main Features



Aquarea All in One Compact: design in innovation in a single unit

1. Great serviceability.

 \cdot Easy access to hydraulic part thanks to door opening mechanism

- \cdot No buffer tank required, reducing space, cost and installation time
- \cdot All sensors can be checked from the remote controller
- · Water pressure sensor

2. Slimmer, yet 185 L tank capacity.

Piping layout at the top in order to maintain large tank capacity.

3. Improved water filter for less maintenance.

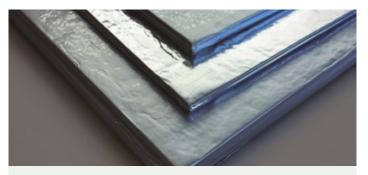
Dust removal capacity of the water filter has been increased 5 times. Less frequent filter cleaning means more convenience.

The Aquarea All in One Compact, the ultimate space-saving solution

With its small 598x600mm footprint, the All in One Compact can be neatly lined up with other big appliances like a refrigerator and/or washing machine to reduce the space required for installation. And thanks to its low height, it can be installed with a ventilation unit on top.







U-Vacua™; Vacuum insulation panel

Significant energy savings with world-leading insulation performance

U-Vacua[™] VIPs consist of a unique fiberglass core encased in a laminate film made up of several layers that include nylon, aluminium, and a protective layer. Interior pressure is reduced to a vacuum of 1-20Pa, thereby minimising thermal conductivity.



Ventilation unit on top for a low-energy house

Heat recovery ventilation units are ideal for homes, for these owners who are looking for high performance and maximum comfort.

Combine the Residential ventilation unit with Panasonic Aquarea for an space saving and highly efficient solution for heating, cooling, ventilation and DHW.

Home connectivity and energy management systems



Remote controller designed in harmony

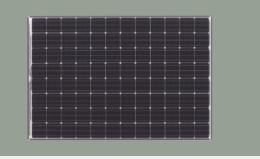
Remote controller designed in harmony with the whole system, with optimised user interface and improved features.

Smart bivalency: Cost effective bivalent mode with power tariff logic.

Optimised user interface: Each touch point designed in harmony, with optimised user interface across the range.



Dual controller system A dual controller system, for independent control of two zones, within the home. a: Zone 1: 18°C - b: Zone 2: 20°C.



Aquarea + PV panels

Aquarea heat pumps can synchronise with PV panels, using the optional PCB CZ-NS5P or CZ-NS4P. Thanks to this feature, demand of heating, cooling and domestic hot water production is adapted to the PV panel production.



Smart Grid Ready

Aquarea heat pumps in combination with the optional PCB CZ-NS5P or CZ-NS4P hold the SG Ready function, allowing the heat pump to be connected in an intelligent grid control. *J series or later



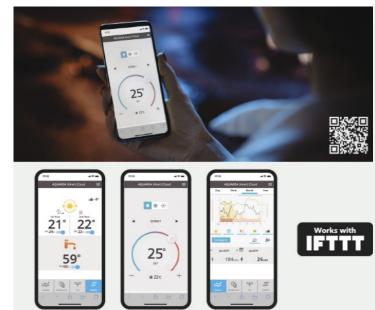


- 1. CZ-RTW1: Additional remote controller for K and L Generations.
- 2. CZ-TAW1B: Aquarea Smart Cloud for remote control and maintenance through wireless ou wired LAN.
- 3. CZ-NS5P: Additional functions PCB.
- 4. PAW-A2W-RTWIRED: Room thermostat.
- 5. PAW-A2W-RTWIRELESS: Wireless LCD room thermostat.

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Home connectivity and energy management systems



Aquarea Service Cloud The real remote maintenanc Aquarea Service Cloud is an a service provider to take care of

The real remote maintenance made simple. Aquarea Service Cloud is an advanced service that allows your service provider to take care of your heating system remotely. It

Panasonic Comfort Cloud App

the operating cost even more.

connection, CZ-TAW1B

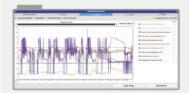
https://demo.aquarea-smart.panasonic.com

The IoT solution for your heating and cooling systems to help maximize comfort while managing energy consumption. The Panasonic Comfort Cloud App enables you to conveniently manage and monitor the Aquarea range of heating, cooling and

hot water functions from just one mobile device. Also, energy monitoring is possible allowing opportunity to learn how to reduce

Optional internet adapter for Wi-Fi and LAN

saves time and money and offers the quickest service and solutions for your heat pump. Accurate monitoring and maintenance expands the system's lifespan and guarantees a higher Return On Investment for your heat pump.



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Easy Installation of Cloud Adaptor

Flexible and intuitive connectivity, with a simple connection of the Cloud adaptor through the front panel, which integrates seamlessly into the indoor unit.

Convenience and support



Aquarea Quick Selector Helping you to find the Aquarea Heat Pump for your home in just a few clicks!

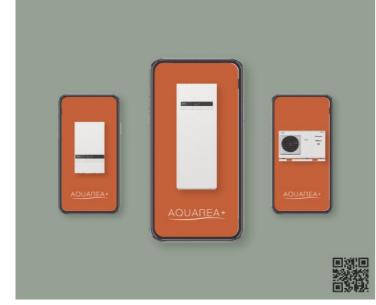
https://aircon.panasonic.eu/visit/selection-tool/

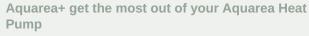


AR Heat Pump Viewer

This tool allows you to see how a Panasonic Aquarea Heat Pump looks in a home, utilising augmented reality.

https://www.aircon.panasonic.eu/visit/ar-aquarea/





Learn how to use and program your new Aquarea.

In this site, you will find useful information that will allow you to operate your Panasonic Aquarea system to provide heating, cooling & hot water in the most efficient and cost effective way. Discover Panasonic Comfort Cloud App, the IoT solution for your heating and cooling systems to help maximize comfort while managing energy consumption.

https://aquarea.panasonic.eu/plus



AQUAREA SERVICE⁺



Aquarea Service+. A window to tranquility

Why choose our Aquarea Service+?

1. Our service technicians are experts in Aquarea aerothermics.

2. We diagnose faults remotely and avoid unnecessary technical support visits.

3. IoT technology embedded in your Aquarea system.

How to choose your right service package?

Aquarea Service+ Premium: Labour & travel costs included · Free Panasonic Spare parts · Service support within 24h including weekends · Priority support hotline 24/7 · On site annual maintenance.

Aquarea Service+ Smart: Daily diagnosis check · Service support within 24h including weekends · Priority support hotline 24/7 · On site annual maintenance.

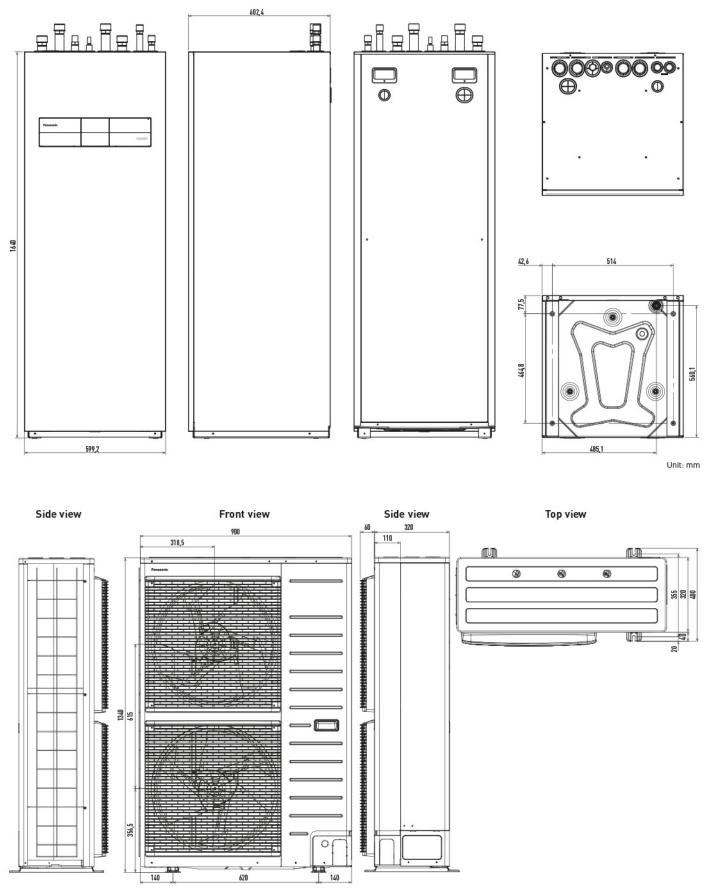
Aquarea Service+ Comfort: On site annual maintenance · Priority support hotline.

https://shop.aircon.panasonic.eu/

Aquarea T-CAP All in One K Generation 1 phase · R32

Kit Heating capacity (A +7°C, W 35°C) kW COP (A +2°C, W 55°C) kW COP (A +2°C, W 35°C) kW COP (A +2°C, W 35°C) kW COP (A +2°C, W 35°C) kW COP (A +2°C, W 55°C) kW COP (A -7°C, W 55°C) kW Cooling capacity (A 35°C, W 7°C) kW EER (A 35°C, W 7°C) kW Cooling capacity (A 35°C, W 18°C) sCOP Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating average climate. Energy class (W 35°C / W 55°C) (1) A++++++ Heating warm climate. Energy class (W 35°C / W 55°C) (1) A+++++++ Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++++++++++++++++++++++++++++++++++	o D	9 kw 9,00 5,03 9,00 3,07 9,00 3,07 9,00 3,69 9,00 2,31 9,00 2,31 9,00 2,31 9,00 2,31 9,00 2,31 9,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A+++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,020912K6E5 33 33 1.642 599 602 101 R 1½ Variable speed 145 25,8 185 65 Stainless steel L	12 kW KIT-AXC12K6E5 12,10 4,84 12,10 3,04 12,00 3,44 12,00 2,29 12,00 2,29 12,00 2,29 10,70 2,68 10,70 2,68 10,70 3,92 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A++/A++ 6,47/4,34 256/171 A++/A++ 6,47/4,34 256/171 A++/A++ WH- 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 1.642 599 602 101 R 114 Variable speed 145 34,4 185 65	9 kW KIT-AXC09K9E8* 9,00 5,03 9,00 3,07 9,00 3,69 9,00 2,31 9,00 2,31 9,00 2,31 9,00 2,10 8,80 3,11 8,80 4,63 4,63 / 4,63 4,63 / 4,63 4,63 / 4,63 4,63 / 4,63 4,63 / 4,63 4,63 / 4,63 4,63 / 4,63 4,13 / 3,26 169 / 127 A++ / A++ WH- AO0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145 25,8	12 kW KIT-AXC12K9E8* 12,10 4,84 12,10 3,04 12,00 2,29 12,00 2,72 12,00 2,72 12,00 2,72 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 4,51 / 3,26 169 / 127 A+++ / A+++ 4,31 / 3,26 169 / 127 A+++ / A+++ WH- ADC0912K9E8 33 1.642 599 602 102 R 1¼ Variable speed 145 34,4	16 kW KIT- AXC16K9E8 16,00 4,38 16,00 2,72 16,00 3,10 16,00 2,07 16,00 2,07 16,00 2,07 16,00 2,07 16,00 2,07 16,00 2,07 16,00 2,07 16,00 2,07 16,00 2,07 16,00 2,07 16,00 1,71 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ S8 / 4,09 33 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1.642 599 602 103 R 1¼ Variable
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COP (A +7°C, W 35°C) kW Heating capacity (A +7°C, W 55°C) kW COP (A +7°C, W 55°C) kW COP (A +2°C, W 55°C) kW COP (A +2°C, W 55°C) kW Heating capacity (A +2°C, W 55°C) kW COP (A +2°C, W 55°C) kW Heating capacity (A +2°C, W 55°C) kW COP (A -7°C, W 55°C) kW COOling capacity (A 35°C, W 7°C) kW EER (A 35°C, W 7°C) kW Cooling capacity (A 35°C, W 18°C) KW Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating average climate. Energy class (W 35°C / W 55°C) (1) A+++++ Heating warm climate. Seasonal energy efficiency f(W 35°C / W 55°C) SCOP Heating warm climate. Energy class (W 35°C / W 55°C) (1) A+++++ Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++++ Indoor sound pressure (Cool)	o D	5,03 9,00 3,07 9,00 3,69 9,00 2,31 9,00 2,31 9,00 2,31 9,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 4,31 / 3,26 169 / 127 A+++ / A+++ 4,31 / 3,26 169 / 127 A+++ / A+++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	4,84 12,10 3,04 12,00 2,29 12,00 2,72 12,00 2,72 12,00 2,72 10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A,44 / A,44 256 / 171 A,44 / A,44 256 / 171 A,44 / A,44 4,31 / 3,26 169 / 127 A,44 / A,44 WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ / ₄ Variable Speed 145 34,4 185	5,03 9,00 3,07 9,00 2,31 9,00 2,31 9,00 2,10 8,80 3,11 8,80 4,63 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- AbC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	4,84 12,10 3,04 12,00 2,29 12,00 2,72 12,00 2,72 12,00 2,72 10,70 2,68 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 31 1.642 599 602 R 1¼ Variable speed 145	4,38 16,00 2,72 16,00 2,07 16,00 2,39 16,00 1,71 13,40 2,64 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating capacity (A +7°C, W 55°C) kW COP (A +7°C, W 55°C) kW COP (A +2°C, W 35°C) kW COP (A +2°C, W 35°C) kW COP (A +2°C, W 55°C) kW Heating capacity (A +2°C, W 55°C) kW COP (A +2°C, W 55°C) kW COP (A -7°C, W 55°C) kW COP (A -7°C, W 55°C) kW Elex (A 55°C, W 55°C) kW Cooling capacity (A -7°C, W 55°C) cC Cooling capacity (A 5°C, W 18°C) kW EER (A 35°C, W 1°C) kW EER (A 30°C, W 35°C (W 35°C (W 35°C (W 55°C) kW EER (A 30°C, W 35°C (W 35°C (W 35°C (W 35°C) kW EER (A 30°C (W 35°C (W 35°C (W 35°C (W 35°C (W 35°C) kW	o D	9,00 3,07 9,00 3,69 9,00 2,31 9,00 2,31 9,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A+++ / A++ 4,31 / 3,26 169 / 127 A+++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ^{1/4} Variable speed 145 25,8 185 65 Stainless steel	12,10 3,04 12,00 3,44 12,00 2,29 12,00 2,72 12,00 2,72 12,00 2,68 10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A,96 / 3,57 195 / 140 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,96 / 3,57 A,96 / 3,57 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,97 A,96 / 3,57 A,9	9,00 3,07 9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,96 / 3,57 195 / 140 A,463 4,96 / 3,57 195 / 140 A,44 / 4,34 256 / 171 A,47 / 4,34 33 33 1.642 599 602 102 R 1¼ Variable speed 145	12,10 3,04 12,00 2,29 12,00 2,72 12,00 2,72 12,00 2,72 12,00 2,68 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 R 1¼ Variable speed 145	16,00 2,72 16,00 3,10 16,00 2,39 16,00 1,71 13,40 2,64 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
COP (A +7°C, W 55°C) kW Heating capacity (A +2°C, W 55°C) kW COP (A +2°C, W 55°C) kW Heating capacity (A +2°C, W 55°C) kW COP (A +2°C, W 55°C) kW Heating capacity (A +2°C, W 55°C) kW COP (A -7°C, W 55°C) kW EER (A 35°C, W 7°C) kW EER (A 35°C, W 18°C) kW EER (A 35°C, W 18°C) kW EER (A 35°C, W 18°C) scop Heating average climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) ps % Heating average climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) ps % Heating warm climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) ps % Heating warm climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) ps % Heating cold climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) ps % Heating cold climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) ps % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++1 Indoor d	o D	3,07 9,00 3,69 9,00 2,31 9,00 2,31 9,00 2,31 9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A+++/A++ 4,31/3,26 169/127 A+++/A++ WH- ADC0912K6E5 33 3.3 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	3,04 12,00 3,44 12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A+++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A+++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	3,07 9,00 3,69 9,00 2,31 9,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A,444 / A,34 256 / 171 A,447 / A,44 4,31 / 3,26 169 / 127 A,447 / A,44 4,31 / 3,26 160 / 127 A,447 / A,44 4,31 / 3,26 160 / 127 A,47 / A,44 4,31 / 3,26 160 / 127 A,47 / A,44 4,5 4,5 4,5 4,5 4,5 4,5 4,5 4,5 4,5	3,04 12,00 3,44 12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 1.642 599 602 102 R 1¼ Variable speed 145	2,72 16,00 3,10 16,00 2,39 16,00 1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1,642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating capacity (A +2°C, W 35°C) kW EVEX (A +2°C, W 35°C) kW EVEX (A +2°C, W 35°C) kW COP (A +2°C, W 55°C) kW COP (A -7°C, W 35°C) kW ECOP (A -7°C, W 35°C) kW COP (A -7°C, W 35°C) kW COP (A -7°C, W 55°C) kW COP (A -7°C, W 55°C) kW COP (A -7°C, W 55°C) kW Cooling capacity (A 35°C, W 7°C) kW EER (A 35°C, W 7°C) cooling capacity (A 35°C, W 18°C) EER (A 35°C, W 18°C) scoord Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ps% Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ps% Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ps% Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) ps% Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) ps% Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) ps% Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) ps% Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) ps% Heating cold cl	o D	9,00 3,69 9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A+++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 25,8 185 65 Stainless steel	12,00 3,44 12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 3 3 1.642 599 602 101 R 1¼ Variable speed 145 34,4 185	9,00 3,69 9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,63 4,63 4,63 4,63 4,63 4,96 1,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A++/A++ WH- AC0912k9E8 33 33 1.642 599 602 102 102 R 1¼ Variable speed 145	12,00 3,44 12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E 33 3 3 1.642 599 602 102 R 1¼ Variable speed 145	16,00 3,10 16,00 2,07 16,00 1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E3 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
COP (Å +2°C, W 35°C) KW Heating capacity (A +2°C, W 55°C) KW COP (A +2°C, W 35°C) KW COP (A -7°C, W 35°C) KW Cooling capacity (A 35°C, W 7°C) KW Cooling capacity (A 35°C, W 7°C) KW EER (A 35°C, W 7°C) KW Cooling capacity (A 35°C, W 7°C) KW Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating ware climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warm climate. Energy class (W 35°C / W 55°C) (1) A+++ t Heating cold climate. Seasonal energy efficiency TO (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TO (W 35°C / W 55°C) SCOP Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ t Indoor unit Indoor dimension (Height) mm Indoor dimension (Depth) mm mm Indoor dimension (Height) mm Matrial inside tank	o D	3,69 9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 169/127 A++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 <t< td=""><td>3,44 12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¹/4 Variable speel 145 34,4 185</td><td>3,69 9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,63 4,63 4,64 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¹/4 Variable speed 145</td><td>3,44 12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 (3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145</td><td>3,10 16,00 2,07 16,00 2,39 16,00 1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9EK 33 33 1.642 599 602 103 R 1¹/₄ Variable spec 173 45,9</td></t<>	3,44 12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speel 145 34,4 185	3,69 9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,63 4,63 4,64 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145	3,44 12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 (3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	3,10 16,00 2,07 16,00 2,39 16,00 1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9EK 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spec 173 45,9
Heating capacity (A +2°C, W 55°C) kW COP (A +2°C, W 55°C) kW COP (A +2°C, W 55°C) kW COP (A -7°C, W 55°C) kW Cooling capacity (A 35°C, W 1°C) kW EER (A 35°C, W 7°C) kW EER (A 35°C, W 18°C) kW Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) gs % Heating average climate. Seasonal energy efficiency n (W 35°C / W 55°C) gs % Heating average climate. Energy class (W 35°C / W 55°C) (1) A+++ t Heating ourm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) gs % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++ t Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++ t Indoor dimension (Pieght) mm mm Indoor dimension (Vidth) mm mm Indoor dimension (Depth) mm mm Indoor dimension (Midth) mm mm Indoor dimension (Copth) mm M <td>o D</td> <td>9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¹/4 Variable speed 145 25,8 185 65 Stainless steel</td> <td>12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¹/₄ Variable Speed 145 34,4 185</td> <td>9,00 2,31 9,00 3,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¹/4 Variable speed 145</td> <td>12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145</td> <td>16,00 2,07 16,00 2,39 16,00 1,71 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1.642 599 602 103 R 1¹/₄ Variable spec 173 45,9</td>	o D	9,00 2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 25,8 185 65 Stainless steel	12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ / ₄ Variable Speed 145 34,4 185	9,00 2,31 9,00 3,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145	12,00 2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	16,00 2,07 16,00 2,39 16,00 1,71 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spec 173 45,9
COP (A +2°C, W 55°C) kW Heating capacity (A -7°C, W 35°C) kW COP (A -7°C, W 35°C) kW Heating capacity (A -7°C, W 55°C) kW COP (A -7°C, W 55°C) kW COP (A -7°C, W 55°C) kW COP (A -7°C, W 55°C) kW EER (A 35°C, W 7°C) coling capacity (A 35°C, W 18°C) Cooling capacity (A 35°C, W 18°C) kW EER (A 35°C, W 18°C) kW Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ps % Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ps % Heating warn climate. Seasonal energy efficiency TO (W 35°C / W 55°C) ps % Heating warn climate. Energy class (W 35°C / W 55°C) (1) A+++ t Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ps % Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ps % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ t Indoor on unit mm mm Indoor dimension (Vidth) mm mm Indoor dimension (Width) mm mm Indoor dimension (Vidth) mm mm	o D	2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A+++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ / ₄ Variable Speed 145 34,4 185	2,31 9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145	2,29 12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	2,07 16,00 2,39 16,00 1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 383 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating capacity (A -7°C, W 35°C) kW COP (A -7°C, W 35°C) kW COP (A -7°C, W 35°C) kW Cooling capacity (A 35°C, W 7°C) kW Cooling capacity (A 35°C, W 7°C) kW EER (A 35°C, W 7°C) kW EER (A 35°C, W 18°C) kW Heating average climate. Seasonal energy efficiency n (W 35°C / W 55°C) SCOP Heating average climate. Seasonal energy efficiency n (W 35°C / W 55°C) SCOP Heating average climate. Seasonal energy efficiency n (W 35°C / W 55°C) SCOP Heating warn climate. Seasonal energy efficiency n (W 35°C / W 55°C) SCOP Heating uaverage climate. Seasonal energy efficiency n (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) SCOP Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ t Indoor sound pressure (Heat) dB(A) Indoor sound pressure (Heat) dB(A) Indoor dimension (Width) mm Indoor dimension (Width) mm Indoor dimension (Vidth) mm Indoor dimension (Vidth) mm Indo	o D	9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ / ₄ Variable speed 145 25,8 185 65 Stainless steel	12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A,96 / 3,57 195 / 140 A,4++ / A++ 6,47 / 4,34 256 / 171 A,++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable Speed 145 34,4 185	9,00 3,00 9,00 2,10 8,80 3,11 8,80 4,63 7,195/140 A,447/4,34 256/171 A,447/4,34 256/171 A,447/4,34 256/171 A,447/4,34 256/171 A,447/4,34 256/171 A,447/4,34 33 33 1,642 599 602 102 R,134 Variable speed 145 25,8	12,00 2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	16,00 2,39 16,00 1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
COP (A -7°C, W 35°C) KW Heating capacity (A -7°C, W 55°C) KW COP (A -7°C, W 55°C) KW EER (A 35°C, W 7°C) KW EER (A 35°C, W 18°C) KW Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating average climate. Seasonal energy efficiency f (W 35°C / W 55°C) SCOP Heating warn climate. Seasonal energy efficiency f (W 35°C / W 55°C) SCOP Heating warn climate. Seasonal energy efficiency f (W 35°C / W 55°C) SCOP Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++ t Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++ t Indoor unit Indoor unit Indoor unit Indoor ound pressure (Cool) dB(A) Indoor unit Indoor dimension (Height) mm mm Indoor dimension (Depth) mm Indoor dimension (Depth) Indoor dimension (Depth) mm Indoor dimension (Midth) Indoor dimension (Depth) M KW	o D	9,00 2,10 8,80 3,11 8,80 4,63 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 25,8 185 65 Stainless steel	2,72 12,00 2,29 10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	9,00 2,10 8,80 3,11 8,80 4,63 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912k9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145	2,72 12,00 2,29 10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 1.642 599 602 102 R 1¼ Variable speed 145	2,39 16,00 1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
COP (A -7°C, W 55°C) KW EER (A 35°C, W 7°C) KW EER (A 35°C, W 7°C) KW EER (A 35°C, W 18°C) KW EER (A 35°C, W 18°C) KW EER (A 35°C, W 18°C) KW Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating average climate. Seasonal energy efficiency T (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency T (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) SCOP Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ Indoor unit mm Indoor dimension (Height) mm Indoor dimension (Width) mm Indoor dimension (Width) mm Indoor net weight kg Water pipe connector L A class pump (Input power) <td>o D</td> <td>2,10 8,80 3,11 8,80 4,63 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A+++ 4,31/3,26 169/127 A++/A+++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¹/4 Variable speed 145 25,8 185 65 Stainless steel</td> <td>2,29 10,70 2,68 10,70 3,92 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¹/4 Variable speel 145 34,4 185</td> <td>2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 102 R 1¹/4 Variable speed 145</td> <td>2,29 10,70 2,68 10,70 3,92 4,58 (3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 (3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 3 3 3 1.642 599 602 102 R 1¼ Variable speed 145</td> <td>1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1¹/₄ Variable spee 173 45,9</td>	o D	2,10 8,80 3,11 8,80 4,63 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A+++ 4,31/3,26 169/127 A++/A+++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 25,8 185 65 Stainless steel	2,29 10,70 2,68 10,70 3,92 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speel 145 34,4 185	2,10 8,80 3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 102 R 1 ¹ /4 Variable speed 145	2,29 10,70 2,68 10,70 3,92 4,58 (3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 (3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 3 3 3 1.642 599 602 102 R 1¼ Variable speed 145	1,71 13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Cooling capacity (A 35°C, W 7°C) kW EER (A 35°C, W 7°C) KW EER (A 35°C, W 18°C) kW EER (A 35°C, W 18°C) SCOP Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating average climate. Energy class (W 35°C / W 55°C) SCOP Heating warrage climate. Energy class (W 35°C / W 55°C) SCOP Heating warrage climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warrage climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warrage climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency T(W 35°C / W 55°C) SCOP Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ t Indoor unit ME Indoor sound pressure (Heat) dB(A) Indoor dimension (Height) mm Indoor dimension (Width) mm Indoor dimension (Width) mm Indoor dimension (Notht) mm Indoor dimension (Leight) kt A cl	o D	8,80 3,11 8,80 4,63 4,96/3,57 195/140 A++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	10,70 2,68 10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¼ Variable speed 145 34,4 185	8,80 3,11 8,80 4,63 195/140 A+++/A++ 6,47/4,34 256/171 A++/A++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145	10,70 2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	13,40 2,64 13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E4 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spec 173 45,9
EER (A 35°C, W 7°C) kW Cooling capacity (A 35°C, W 18°C) kW EER (A 35°C, W 18°C) kW Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating average climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating warm climate. Energy class (W 35°C / W 55°C) (1) A+++ t Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++ t Indoor unit mm Indoor nuit dB(A) Indoor sound pressure (Heat) dB(A) mm Indoor dimension (Width) mm Indoor dimension (Depth) mm mm Inchor A class pump (Number of speeds) A class pump (Number of speeds) A L Maximum DHW temperature C Material inside tank Tapping profile according EN16147 L Material inside tank<	o D	3,11 8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	2,68 10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	3,11 8,80 4,63 57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145 25,8	2,68 10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	2,64 13,40 2,64 4,46 / 3,31 176 / 129 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Cooling capacity (A 35°C, W 18°C) kW EER (A 35°C, W 18°C) FER (A 35°C, W 18°C) SCOP Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) NS % Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TA 55°C) SCOP Heating cold climate. Seasonal energy efficiency TA 55°C) SCOP Heating cold climate. Seasonal energy efficiency TA 55°C) N5°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TA 55°C) N5°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TA 55°C) M 56°C / W 55°C) SCOP Indoor dimension (Height) mm M 56°C / W 55°C) N 56°C / W 55°C) SCOP Indoor dimension (Width) mm mm M 50°C / W 55°C / W 55°C) M 56°C / W 55°C / W 55	o D	8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A+++ / A+++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	10,70 3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	8,80 4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145 25,8	10,70 3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	13,40 2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1,642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
EER (A 35°C, W 18°C) Keep the second energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating average climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating average climate. Energy class (W 35°C / W 55°C) ns % Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating warm climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ t Indoor unit Mteory of the seasonal energy efficiency n (W 35°C / W 55°C) ns % Indoor ong pressure (Heat) dB(A) MdB(A) Indoor dimension (Kidth) mm nm Indoor dimension (Depth) mm mm Indoor dimension (Depth) mm mm Indoor net weight kg Water pipe connector l.ch A class pump (Number of speeds) A class pump (Number of speeds) A A class pump (Number of speeds) A class pump (Input power)	o D	4,63 4,96/3,57 195/140 A+++/A++ 6,47/4,34 256/171 A+++/A++ 4,31/3,26 169/127 A+++/A++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	3,92 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 33 1.642 599 602 101 R 1¼ Variable speed 145 34,4 185	4,63 4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145 25,8	3,92 4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1½ Variable speed 145	2,64 4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spec 173 45,9
Heating average climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating average climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating average climate. Energy class (W 35°C / W 55°C) (1) A++++ Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating warm climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating warm climate. Energy class (W 35°C / W 55°C) (1) A++++ Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ Indoor unit mm Indoor sound pressure (Heat) dB(A) Indoor dimension (Height) mm Indoor dimension (Neight) mm Indoor dimension (Neight) mm Indoor net weight kg Water pipe connector Inch A class pump (Number of speeds) V A class pump (Number of speeds) V A class pump (Number of speeds) V DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency r	o D	4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	4,96 / 3,57 195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145 25,8	4,58 / 3,46 180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	4,46 / 3,31 176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9EC 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating average climate. Seasonal energy efficiency η (W 35°C / W 55°C) ns % Heating average climate. Energy class (W 35°C / W 55°C) (1) A+++ t Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) A+++ t Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency T (W 35°C / W 55°C) ns % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++ t Indoor unit mm Indoor sound pressure (Heat) dB(A) Indoor dimension (Height) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Number of speeds) L A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Material inside tank L Tapping profile according EN16147 L <t< td=""><td>o D</td><td>195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ACC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel</td><td>195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¹/4 Variable speed 145 34,4 185</td><td>195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K98 33 33 1.642 599 602 102 102 R 1¹/4 Variable speed 145 25,8</td><td>180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145</td><td>176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9EES 33 33 1.642 599 602 103 R 1¹/₄ Variable spee 173 45,9</td></t<>	o D	195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ACC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	195 / 140 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K98 33 33 1.642 599 602 102 102 R 1 ¹ /4 Variable speed 145 25,8	180 / 135 A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	176 / 129 A+++ / A++ 5,88 / 4,09 232 / 160 A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9EES 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating average climate. Energy class (W 35°C / W 55°C) (1) A+++t Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) NS % Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency TOP (W 35°C / W 55°C) SCOP Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++t Indoor ounit mm Indoor sound pressure (Cool) dB(A) Indoor dimension (Width) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Mumber of speeds) A A class pump (Input power) W Material inside tank T Tapping profile according EN16147	o D	A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 102 R 1 ³ /4 Variable speed 145 25,8	A+++ / A++ 6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	A+++ / A++ 5,88 / 4,09 232 / 160 A++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating warm climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating warm climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency N (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ t Indoor sound pressure (Heat) Md B(A) Indoor sound pressure (Cool) dB(A) Indoor dimension (Height) mm Indoor dimension (Depth) mm Indoor net weight kg Water pipe connector lnch A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L CMaterial inside tank Tapping profile according EN16147 DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average clima	o D	6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	6,47 / 4,34 256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145 25,8	6,47/4,34 256/171 A+++/A+++ 4,31/3,26 169/127 A++/A++ WH- ADC0912K9E8 33 33 33 1.642 599 602 602 102 R 1¼ Variable speed 145	5,88 / 4,09 232 / 160 A+++ / A+++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating warm climate. Seasonal energy efficiency η (W 35°C / W 55°C) ns % Heating warm climate. Energy class (W 35°C / W 55°C) (1) A++++ t Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Seasonal energy efficiency n (W 35°C / W 55°C) ns % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ t Indoor dimensio (Heat) dB(A) Indoor sound pressure (Heat) dB(A) Indoor dimension (Height) mm Indoor dimension (Vidth) mm Indoor dimension (Depth) mm Indoor net weight kg Water pipe connector Inch A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate qn ng/h % DHW tank ERP average climate qn ng/h % DHW tank ERP average climate qn ng/h % DHW tank ERP warm climate qn <		256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 25,8 185 65 Stainless steel	256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A+ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145 25,8	256 / 171 A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 33 1.642 599 602 602 102 R 1¼ Variable speed 145	232 / 160 A+++ / A+++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating warm climate. Energy class (W 35°C / W 55°C) (1) A+++t Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency η (W 35°C / W 55°C) ηs % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++t Indoor unit dB(A) Indoor sound pressure (Heat) dB(A) Indoor dimension (Height) mm Indoor dimension (Height) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Uvidth) mm Indoor dimension (Depth) mm Indoor tw wight kg Water pipe connector Inch A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Maximum DHW temperature C Maximum DHW temperature C CMaterial inside tank C Tapping profile according EN16147 L DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP ware climate COPdHW COPdI DHW tank ERP average climate COPdHW COPdI DHW tank ERP warm cl		A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1 ¹ / ₄ Variable speed 145 25,8 185 65 Stainless steel	A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K655 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ / ₄ Variable speed 145 25,8	A+++ / A+++ 4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K9E8 33 1.642 599 602 102 R 1¼ Variable speed 145	A+++ / A++ 3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E8 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spec 173 45,9
Heating cold climate. Seasonal energy efficiency SCOP (W 35°C / W 55°C) SCOP Heating cold climate. Seasonal energy efficiency η (W 35°C / W 55°C) ηs % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A++++ t Indoor unit dB(A) Indoor sound pressure (Heat) dB(A) Indoor dimension (Height) mm Indoor dimension (Vidth) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Number of speeds) Kg A class pump (Number of speeds) L/min A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L Maximum DHW temperature °C Material inside tank °C Tapping profile according EN16147 CPOH DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP average climate q COPdI DHW tank ERP average climate q COPdI DHW tank ERP average climate QOPdHW COPdI DHW tank ERP warm climate QOPdHW COPdI		4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	4,31 / 3,26 169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	4,31/3,26 169/127 A++/A++ ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145 25,8	4,31/3,26 169/127 A++/A++ ADC0912K988 33 33 1.642 599 602 102 R 1¼ Variable speed 145	3,83 / 3,20 150 / 125 A++ / A++ WH- ADC16K9E3 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating cold climate. Seasonal energy efficiency η (W 35°C / W 55°C) ns % Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++t Indoor unit Indoor sound pressure (Heat) dB(A) Indoor sound pressure (Cool) dB(A) Indoor dimension (Height) mm Indoor dimension (Width) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Number of speeds) Kg A class pump (Number of speeds) L A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L Maximum DHW temperature °C Material inside tank Tapping profile according EN16147 DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate qficiency rating (2) A+ to F DHW tank ERP average climate qficiency rating (2) A+ to F DHW tank ERP average climate QOPdHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tan	o D	169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	169 / 127 A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ ⁄4 Variable speed 145 34,4 185	169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145 25,8	169 / 127 A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	150 / 125 A++ / A++ WH- ADC16K9E5 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Heating cold climate. Energy class (W 35°C / W 55°C) (1) A+++t Indoor unit dB(A) Indoor sound pressure (Cool) dB(A) Indoor dimension (Height) mm Indoor dimension (Width) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Number of speeds) Kg A class pump (Number of speeds) V A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L Material inside tank C Tapping profile according EN16147 C DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate COPdHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate q mm DHW tank ERP cold climate q mm DHW tank ERP cold climate q OWh %	o D	A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 25,8 185 65 Stainless steel	A++ / A++ WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ ⁄4 Variable speed 145 34,4 185	A++ / A++ WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1 ¹ /4 Variable speed 145 25,8	A++ / A++ WH- ADC0912K9E8 33 1.642 599 602 102 R 1½ Variable speed 145	A++ / A++ WH- ADC16K9E8 33 33 1.642 599 602 103 R 1 ¹ / ₄ Variable spee 173 45,9
Indoor unit dB(A) Indoor sound pressure (Cool) dB(A) Indoor sound pressure (Cool) dB(A) Indoor dimension (Height) mm Indoor dimension (Width) mm Indoor dimension (Depth) mm Indoor net weight kg Water pipe connector Inch A class pump (Number of speeds) V A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L Material inside tank °C Tapping profile according EN16147 CPDHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F PHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate q mm myh % DHW tank ERP average climate QOHHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate q myh % DHW tank ERP cold climate QOPdHW COPdI DHW tank ERP cold climate QOPdHW COPdI DHW tank ERP cold climate QOPd		ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 25,8 185 65 Stainless steel	WH- ADC0912K6E5 33 33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	ADC0912K9E8 33 33 1.642 599 602 102 R 1/4 Variable speed 145 25,8	WH- ADC0912K9E8 33 33 1.642 599 602 102 R 1¼ Variable speed 145	WH- ADC16K9E8 33 33 1.642 599 602 103 R 1¼ Variable spee 173 45,9
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Indoor sound pressure (Cool) dB(A) Indoor dimension (Height) mm Indoor dimension (Width) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor net weight kg Water pipe connector Inch A class pump (Number of speeds) L A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water pipe connector L Maximum DHW temperature L Material inside tank L Tapping profile according EN16147 L DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate of 0 COPdI DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate of 0 COPdI DHW tank ERP average climate of 0 COPdI DHW tank ERP cold climate of 0 COPdI DHW tank ERP cold climate of 0 M/m % DHW tank ERP cold climate of 0 M/m % <td></td> <td>33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel</td> <td>33 1.642 599 602 101 R 1¹/4 Variable speed 145 34,4 185</td> <td>33 1.642 599 602 102 R 1¼ Variable speed 145 25,8</td> <td>33 1.642 599 602 102 R 1¼ Variable speed 145</td> <td>33 1.642 599 602 103 R 1¼ Variable spee 173 45,9</td>		33 1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	33 1.642 599 602 101 R 1 ¹ /4 Variable speed 145 34,4 185	33 1.642 599 602 102 R 1¼ Variable speed 145 25,8	33 1.642 599 602 102 R 1¼ Variable speed 145	33 1.642 599 602 103 R 1¼ Variable spee 173 45,9
Indoor dimension (Height) mm Indoor dimension (Width) mm Indoor dimension (Depth) mm Indoor dimension (Depth) mm Indoor dimension (Depth) kg Water pipe connector Inch A class pump (Number of speeds) Kg A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L Maximum DHW temperature °C Material inside tank C Tapping profile according EN16147 DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate COPdHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate qf mm DHW tank ERP cold climate qf Q DHW tank ERP cold climate QOPdHW COPdI Outdoor unit Q Outdoor ounit GDPdI Outdoor ounit Outdoor unit mm		1.642 599 602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	1.642 599 602 101 R 1¼ Variable speed 145 34,4 185	1.642 599 602 102 R 1¼ Variable speed 145 25,8	1.642 599 602 102 R 1¼ Variable speed 145	1.642 599 602 103 R 1 ¹ /4 Variable spee 173 45,9
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Indoor dimension (Depth) mm Indoor net weight kg Water pipe connector Inch A class pump (Number of speeds) A A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L Material inside tank °C Material inside tank °C DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP cold climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate of DHW COPdI DHW tank ERP average climate of DHW COPdI DHW tank ERP average climate for QPdHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate QPdHW COPdI DHW tank ERP cold climate (OPdHW COPdI </td <td></td> <td>602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel</td> <td>602 101 R 1¼ Variable speed 145 34,4 185</td> <td>602 102 R 1¼ Variable speed 145 25,8</td> <td>602 102 R 1¼ Variable speed 145</td> <td>602 103 R 1¼ Variable spee 173 45,9</td>		602 101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	602 101 R 1¼ Variable speed 145 34,4 185	602 102 R 1¼ Variable speed 145 25,8	602 102 R 1¼ Variable speed 145	602 103 R 1¼ Variable spee 173 45,9
Indoor net weight kg Water pipe connector Inch A class pump (Number of speeds) V A class pump (Input power) W Heating water flow (ΔT =5 K. 35°C) L/min Water volume L Maximum DHW temperature °C Material inside tank *C Tapping profile according EN16147 +to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate of price (2) A+ to F DHW tank ERP average climate of (2) A+ to F DHW tank ERP average climate OPdHW COPdI DHW tank ERP average climate η $\eta wh %$ DHW tank ERP warm climate η $\eta wh %$ DHW tank ERP warm climate η $\eta wh %$ DHW tank ERP cold climate η $\eta wh %$ DHW tank ERP cold climate η $\eta wh %$ DHW tank ERP cold climate η $\eta wh %$ DHW tank ERP cold climate η $\omega h %$ DHW tank ERP cold climate η $\omega h %$ DHW tank ERP cold climate η $\omega h %$ DHW tank ERP cold climat		101 R 1¼ Variable speed 145 25,8 185 65 Stainless steel	101 R 1¼ Variable speed 145 34,4 185	102 R 1¼ Variable speed 145 25,8	102 R 1¼ Variable speed 145	103 R 1¼ Variable spee 173 45,9
Water pipe connector Inch A class pump (Number of speeds) W A class pump (Input power) W Heating water flow (Δ T=5 K. 35°C) L/min Water volume L Maximum DHW temperature °C Material inside tank °C Tapping profile according EN16147 +to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate COPdHW COPdI DHW tank ERP average climate COPdHW COPdI DHW tank ERP cold climate q qwh % DHW tank ERP cold climate q Qwh % DHW tank ERP cold climate q Qwh % DHW tank ERP cold climate (OPdHW COPdI Outdoor unit Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm		R 1¼ Variable speed 145 25,8 185 65 Stainless steel	R 1¼ Variable speed 145 34,4 185	R 1¼ Variable speed 145 25,8	R 1¼ Variable speed 145	R 1¼ Variable spee 173 45,9
A class pump (Number of speeds) A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L Maximum DHW temperature °C Material inside tank °C Tapping profile according EN16147 DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate 0CPdHW COPdI DHW tank ERP average climate 0CPdHW COPdI DHW tank ERP cold climate 0 mw DHW tank ERP cold climate 0 mw DHW tank ERP cold climate 0 mw DHW tank ERP cold climate 0 COPdI Outdoor unit Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm		Variable speed 145 25,8 185 65 Stainless steel	Variable speed 145 34,4 185	Variable speed 145 25,8	Variable speed 145	Variable spee 173 45,9
A class pump (Input power) W Heating water flow (ΔT=5 K. 35°C) L/min Water volume L Maximum DHW temperature °C Material inside tank °C Tapping profile according EN16147 DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate officiency rating (2) A+ to F DHW tank ERP average climate of POHW COPdI DHW tank ERP average climate of POHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate QOPdHW COPdI DHW tank ERP cold climate COPdHW COPdI DHW tank ERP cold climate COPdHW COPdI Outdoor unit Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm		145 25,8 185 65 Stainless steel	145 34,4 185	145 25,8	145	173 45,9
Heating water flow (Δ T=5 K. 35°C) L/min Water volume L Maximum DHW temperature °C Material inside tank *C Tapping profile according EN16147 Topping profile according EN16147 DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate of COPHW COPdI DHW tank ERP average climate COPdHW COPdI DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate QPdHW COPdI DHW tank ERP cold climate COPdHW COPdI DHW tank ERP cold climate COPdHW COPdI Outdoor unit Utdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm mm		25,8 185 65 Stainless steel	34,4 185	25,8		45,9
Water volume L Maximum DHW temperature °C Material inside tank °C Tapping profile according EN16147 DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP cold climate efficiency rating (2) A+ to F DHW tank ERP average climate n nwh % DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate n nwh % DHW tank ERP cold climate q nwh % DHW tank ERP cold climate (OPdHW COPdI Outdoor unit Outdoor unit Outdoor dimension (Heat) (3) dB(A) Outdoor dimension (Height) mm		185 65 Stainless steel	185		34,4	
Maximum DHW temperature °C Material inside tank Tapping profile according EN16147 Tapping profile according EN16147 At to F DHW tank ERP average climate efficiency rating (2) At to F DHW tank ERP cold climate efficiency rating (2) At to F DHW tank ERP average climate of plicency rating (2) At to F DHW tank ERP average climate of plicency rating (2) At to F DHW tank ERP average climate of plicency rating (2) At to F DHW tank ERP average climate of plicency rating (2) At to F DHW tank ERP average climate of plicency rating (2) At to F DHW tank ERP average climate of plicency rating (2) At to F DHW tank ERP average climate OPdHW COPdI DHW tank ERP warm climate n nwh % DHW tank ERP cold climate n nwh % DHW tank ERP cold climate cOPdHW COPdI Outdoor unit Outdoor unit Outdoor dimension (Heaght) mm Outdoor dimension (Width) mm		65 Stainless steel		185	185	
Material inside tank Tapping profile according EN16147 Tapping profile according EN16147 At to F DHW tank ERP ware climate efficiency rating (2) At to F DHW tank ERP overage climate efficiency rating (2) At to F DHW tank ERP average climate officiency rating (2) At to F DHW tank ERP average climate officiency rating (2) At to F DHW tank ERP average climate COPdHW COPdI DHW tank ERP average climate COPdHW COPdI DHW tank ERP warm climate η ηwh % DHW tank ERP cold climate η ηwh % DHW tank ERP cold climate COPdHW COPdI DHW tank ERP cold climate (OPdHW COPdI Outdoor unit Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm		Stainless steel		65	65	65
Tapping profile according EN16147 DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP cold climate efficiency rating (2) A+ to F DHW tank ERP average climate q q DHW tank ERP average climate q q DHW tank ERP average climate q q DHW tank ERP average climate QOPdHW COPdI DHW tank ERP average climate QOPdHW COPdI DHW tank ERP warm climate QOPdHW COPdI DHW tank ERP cold climate q q DHW tank ERP cold climate COPdHW COPdI DHW tank ERP cold climate QOPdHW COPdI Outdoor unit Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm			Stainless steel	Stainless steel	Stainless steel	Stainless stee
DHW tank ERP average climate efficiency rating (2) A+ to F DHW tank ERP warm climate efficiency rating (2) A+ to F DHW tank ERP odd climate efficiency rating (2) A+ to F DHW tank ERP average climate q mm DHW tank ERP average climate QOPdHW COPdI DHW tank ERP average climate QOPdHW COPdI DHW tank ERP warm climate q qwh % DHW tank ERP warm climate QOPdHW COPdI DHW tank ERP cold climate COPdHW COPdI DHW tank ERP cold climate COPdHW COPdI DHW tank ERP cold climate COPdHW COPdI Outdoor unit COPdI Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm			L	L	L	L
DHW tank ERP cold climate efficiency rating (2) A+ to F DHW tank ERP average climate η nwh % DHW tank ERP average climate COPdHW COPdI DHW tank ERP warm climate η nwh % DHW tank ERP warm climate η nwh % DHW tank ERP cold climate η nwh % DHW tank ERP cold climate QOPdHW COPdI DHW tank ERP cold climate COPdHW COPdI DHW tank ERP cold climate COPdHW COPdI Outdoor unit COPdI Outdoor dimension (Heat) (3) dB(A) Outdoor dimension (Width) mm		A	A	A	A	А
DHW tank ERP average climate η ηwh % DHW tank ERP average climate COPdHW COPdI DHW tank ERP warm climate η ηwh % DHW tank ERP warm climate η ηwh % DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate η ηwh % DHW tank ERP cold climate COPdHW COPdI Outdoor unit Outdoor unit Outdoor dimension (Height) mm Outdoor dimension (Width) mm		A+	A+	A+	A+	A+
DHW tank ERP average climate COPdHW COPdI DHW tank ERP warm climate η ηwh % DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate η ηwh % DHW tank ERP cold climate COPdHW COPdI Outdoor unit Utdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm		A	A	A	A	A
DHW tank ERP warm climate η ηwh % DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate η ηwh % DHW tank ERP cold climate COPdHW COPdI Outdoor unit Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm Outdoor dimension (Width) mm		112	112	112	112	107
DHW tank ERP warm climate COPdHW COPdI DHW tank ERP cold climate η ηwh % DHW tank ERP cold climate COPdHW COPdI Outdoor unit COPdI Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm Outdoor dimension (Width) mm	łW	2,80	2,80	2,80	2,80	2,68
DHW tank ERP cold climate η ηwh % DHW tank ERP cold climate COPdHW COPdI Outdoor unit Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm Outdoor dimension (Width) mm		132	132	132	132	128
DHW tank ERP cold climate COPdHW COPdI Outdoor unit Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm Outdoor dimension (Width) mm		3,30	3,30	3,30	3,30	3,20
Outdoor unit dB(A) Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm Outdoor dimension (Width) mm		88	88	88	88	84
Outdoor sound power (Heat) (3) dB(A) Outdoor dimension (Height) mm Outdoor dimension (Width) mm	IVV	2,20	2,20	2,20	2,20	2,10
Outdoor dimension (Height) mm Outdoor dimension (Width) mm		WH-UXZ09KE5 65	WH-UXZ12KE5 65	WH-UXZ09KE8 65	WH-UXZ12KE8 65	WH-UXZ16KE 65
Outdoor dimension (Width) mm		1.340	1.340	1.340	1.340	1.340
		900	900	900	900	900
Outdoor dimension (Depth) mm		320	320	320	320	320
Outdoor net weight kg		88	88	90	90	103
Refrigerant (R32) / CO2 Eq. kg / T		1,60 / 1,080	1,60 / 1,080	1,60 / 1,080	1,60 / 1,080	1,83 / 1,235
Piping diameter (Liquid) Inch (n	ım)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Piping diameter (Gas) Inch (n	,	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)
Pipe length range m		3 ~ 30	3 ~ 30	3 ~ 30	3 ~ 30	3 ~ 30
Elevation difference (in/out) m		20	20	20	20	20
Pre-charged pipe length m		10	10	10	10	10
Additional gas amount g/m		30	30	30	30	30
Operation range - Outdoor ambient (Heat) °C		-28 ~ +35	-28 ~ +35	-28 ~ +35	-28 ~ +35	-28 ~ +35
Operation range - Outdoor ambient (Cool) °C		10 10	+10 ~ +43	+10 ~ +43	+10 ~ +43	+10 ~ +43
Water outlet (Heat) (4) °C		+10 ~ +43		20 ~ 60	20 ~ 60	20 ~ 60
Water outlet (Cool) (4) °C		20 ~ 60	20 ~ 60		F 00	5 ~ 20
Electrical information		20 ~ 60 5 ~ 20	5 ~ 20	5 ~ 20	5 ~ 20	WH-
Electric backup heater kW		20 ~ 60			5 ~ 20 WH- ADC0912K9E8	ADC16K9E8
Recommended fuse A		20 ~ 60 5 ~ 20 WH-	5 ~ 20 WH-	5 ~ 20 WH-	WH-	
Recommended minimum cable size, supply 2 (5) mm ²		20 ~ 60 5 ~ 20 WH- ADC0912K6E5	5 ~ 20 WH- ADC0912K6E5	5 ~ 20 WH- ADC0912K9E8	WH- ADC0912K9E8	ADC16K9E





Unit: mm