

K Generation 1 phase · R32

Aquarea High Performance All in One K Generation Single phase

A revolution in design, efficiency, connectivity and sustainability. Aquarea K Generation is a ground breaking low-energy system for heating, cooling and domestic hot water production that delivers outstanding performance. This model is ideal for new installations and well-insulated homes.

Outstanding efficiency and energy savings with minimised CO₂ emissions and minimum space.

A premium white, faithful to the Aquarea spirit underlined by the seamlessly integrated controller which provides a sleek black band across the unit. The All in One model maintains its compactness with its encroachment of only 599 x 602mm, comparable to a household appliance.

The outdoor units, with an Anthracite Grey colour which will dress the entire range, have been completely redesigned with an innovative design that will find its place in all spaces.

- COP up to 5,33
- A+++ in heating at 35°C and A+ in DHW
- "A" water pump with variable speed
- Stainless steel DHW tank with U-Vacua™ insulation panel
- DHW COP up to 3,50
- Built-in magnetic water filter
- Operation without backup heating at -25°C
- 60°C hot water even at -10°C outside temperature
- Optimised user interface and improved features
- Optional Aquarea Smart and Service Cloud and integration into BMS projects



Aquarea K Generation of air to water heat pumps

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Heat Recovery Ventilation for a low-energy house

Ventilation systems with heat recovery offer users a high degree of living comfort thanks to temperature controlled and clean air.

[HEAT RECOVERY VENTILATION](#)

[COUNTER-FLOW VENTILATION](#)



Aquarea Service Cloud. Control for today and for the future

[FOR END USER](#)

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Visit Aquarea+ to get the most out of your heat pump

Learn how to use your heat pump, all about Aquarea Smart and Service Cloud and much more.

[FIND OUT MORE](#)



Aquarea Quick Selector

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

[TRY THE AQUAREA QUICK SELECTOR](#)



AR Heat Pump Viewer

Interested to see how a Panasonic Aquarea Heat Pump looks in your home?

Try the new Panasonic AR projector, utilising augmented reality!

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(1) Scale from A+++ to D.

(2) Scale from A+ to F.

(3) Sound power in accordance to 811/2013, 813/2013 and EN12102-1:2017 at +7°C.

(4) Operation range down to -25°C in heating with 3 ~ 40m pipe length range, operation range down to -15°C in heating with 3 ~ 50m pipe length range.

(5) Check local regulations.

* EER and COP calculation is based in accordance to EN14511.

** This product is designed to comply with the European Water Quality Directive 98/83/EC amended by 2015/1787/EU. 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.

Complementary products