

Specifications
R32 Deluxe Model



nanoe™X as a standard\*

\*nanoe™ X Generator Mark 2 (7.1 kW-14.0 kW)
nanoe™ X Generator Mark 3 (16.0 kW-22.4 kW)



Indoor Unit

Hidden in your ceiling



7.1kW – 10.0kW
S-71PE3R / S-100PE3R



12.5kW – 16.0kW
S-125PE3R / S-140PE3R / S-160PE3R



18.0kW – 22.4kW
S-180PE4R / S-200PE4R / S-224PE4R

Outdoor Unit

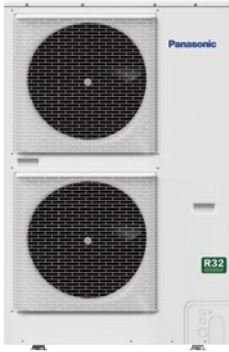
Sits outside your home



7.1kW
U-71PZH3R5



10.0kW – 14.0kW
U-100PZH3R5 / U-100PZH3R8\*1 / U-125PZH3R5
U-125PZH3R8\*1 / U-140PZH3R5 / U-140PZH3R8\*1



16.0kW – 22.4kW
U-160PZH3R5 / U-160PZH3R8\*1
U-180PZH3R5 / U-180PZH3R8\*1
U-200PZH3R8\*1 / U-224PZH3R8\*1

\*1 3-Phase

\*1 3-Phase

Optional Controller

Variety of options, easy to use



CZ-RTC6WBL\*2/CZ-RTC6WBLW \*2
CONEX High-Spec.

This wired remote controller offer IoT integration that connects directly to a variety of apps.



CZ-RTC6W\*5
CONEX Zone Controller

This remote controller can manage up to 8 zones of air conditioning.



CZ-RTC5B
Deluxe Wired Remote Controller

This optional backlit LED large controller can be installed in your bed room so you can change the temperature during the night without turning on the light.



CZ-RTC4
Wired Remote Controller

The wall control with its large LCD display gives you full operational access and can be easily customised to suit your unique requirements.



CZ-RWS3 + CZ-RWR3
Wireless Remote Controller

This wireless remote controller gives you the convenience to operate the unit from anywhere in the room.



PAC Smart Connectivity
SER8150

Fully customisable and Building Management System ready wall controller.



CZ-CAPWFC1
Network Adaptor

Anywhere, anytime control and monitoring multiple air conditioning units.

HSP Ducted



Product movie

\*2 Launched in 4th Quarter in CY23. Black models(CZ-RTC6BL/CZ-RTC6BLW) are also available.

\*3 Applicable for CZ-RTC6WBLW\*/CZ-RTC6BLW

\*4 Applicable for CZ-RTC6WBL\*/CZ-RTC6BL/CZ-RTC6WBLW\*/CZ-RTC6BLW

\*5 Launched in 4th Quarter in CY23. A black model(CZ-RTC6Z) is also available.

Note: CZ-RTC6WBL\*2, CZ-RTC6BL, CZ-RTC6WBLW\*2, CZ-RTC6BLW, CZ-RTC5B, CZ-RTC6W\*5, CZ-RTC6Z or selected wireless remote controller is needed to turn on or turn off nanoe™ X, please consult Panasonic for details.

Product images not to scale.

Table with 16 columns: Capacity, Model Name, Indoor Unit, Outdoor Unit, kW, BTU/h, W/W, COP, Total power input, TCSPP, HSPF, Indoor Unit, Power source, Current (rated), Dimension, Net weight, Air volume, External static pressure, Sound pressure level, Sound power level, Number of fan speeds, Drain piping, Outdoor Unit, Power source, Current (rated), Dimension, Net weight, Air volume, Sound pressure level, Sound power level, Piping connections, Pipe length range, Elevation difference, Maximum chargeless length, Refrigerant at shipping, Operating range.

Notes:
• In the case of nanoe X Off
• In case it is necessary to indicate the air flow volume in (l/s), the value in (m³/min.) shall be multiplied by 16.7 and rounded down the decimal point.
• AER and ACOP classification is at 230V(400V) only in accordance with GEMS2019.
• TCSPP, HSPF and Total Energy consumption indicate the value of average temperature zone.
• Indoor and outdoor sound levels are determined in an anechoic chamber and may differ once the unit is installed due to ambient conditions
\*6 Outdoor power supply.
\*7 Not adjustable, refer to "Indoor Fan Performance" section of technical data.
\*8 Tubing size may differ depending on pipe length. Please refer to technical documents.
\*9 Additional gas amount is 45g/m when the piping length is under 50m and 60g/m when the piping length is over 50m.