

Efficient Hot Water, Smarter

KEY FEATURES

With a COP of >5 its significantly more efficient than Gas/Electric heaters

Large 300L tank capacity

Registered for energy-saving rebates (VEU/ESC/STC)

R290 natural hydrocarbon refrigerant with an extremely low Global Warming Potential (GWP)

Dual heating element for emergency back-up

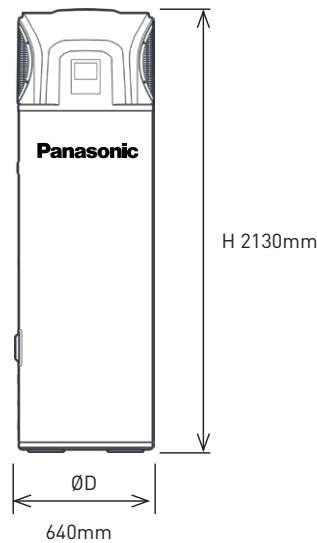
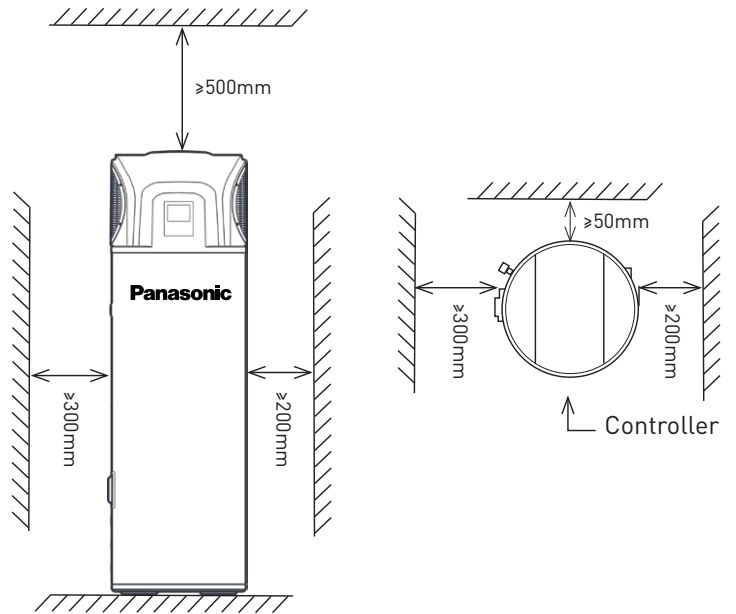
PV / Solar ready

5 year parts and labour warranty



SPECIFICATIONS

| | | |
|--|---------------|-------|
| Model | PHE-30ABR | |
| Rated Voltage | 220V - 240V | |
| Rated Frequency | 50Hz | |
| COP (average ambient temperature of 19°) | 5.1 | |
| Heating Capacity | 2330W | |
| Maximum Input Power | 2230W | |
| Maximum Input Current | 9.8A | |
| Heat Pump | Rated Power | 460W |
| | Rated Current | 2.13A |
| Electric Heater | Rated Power | 1500W |
| | Rated Current | 6.52A |
| Refrigerant | R290 | |
| Refrigerant Volume | 390g | |
| Rated Water Capacity | 300L | |
| Water Pipe Diameter | G3/4" | |
| Waterproof Rating | IPX4 | |
| Maximum Allowable Pressure | 2800kPa | |
| Maximum Working Pressure of Suction Side | 2800kPa | |
| Maximum Working Pressure of Exhaust Side | 600kPa | |
| Noise | 48db | |
| Net Weight | 130kg | |
| PTRV Rating | 850kPa | |
| Ambient Operational Temperature | -10 to 43°C | |
| Heating Rate | 50L/h | |
| Rated Water Supply pressure | 800kPa | |
| Pressure Reducing Valve | 500kPa | |
| Outlet Water Temp | 35°C - 65°C | |



The data rated power input (Heat Pump) and heating capacity are based on the condition: Inlet water from 14°V to 55°C; Air 19°C CDB/15°C CWB.

