

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

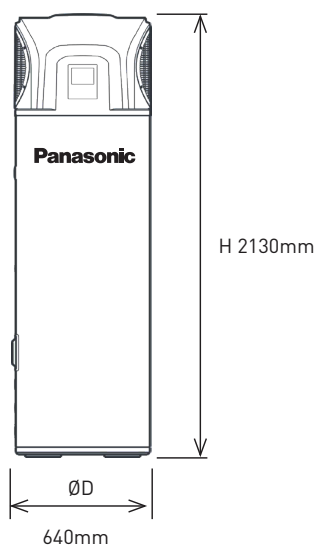
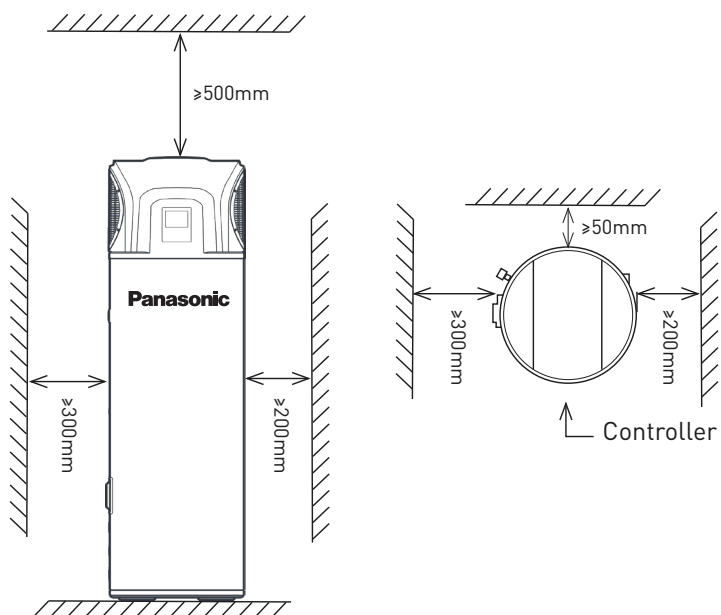
PV / Solar ready

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° CDB/15° CWB.

