All-In-One Heat Pump APHP-R290-260



260L STORAGE VOLUME 6 PEOPLE MAXIMUM CAPACITY

70% ENERGY SAVINGS 6 YEAR WARRANTY 70°C

Apricus



Reduce energy costs up to 3 times compared to conventional electric and gas water heaters.



Registered Clean Energy product with annual carbon reduction rating of 3 tonnes.



Real time power usage monitoring capability means households can now take control of their power bills.



Integrate and maximise your PV with timer-controlled heat up cycles.



Dual heating technology with incorporated electric element to provide hot water up to 70°c.



Smart touch screen controller makes optimising the system easier than ever.



R290 natural refrigerant with near zero global warming potential compared to synthetic.





FREE APP

- Operational data monitoring including tank temperature and heat pump total power usage
- Access to data on the controller and mobile app
- Easy fault finding and troubleshooting using historical data
- Adjust operational mode, set the heat pump on a timer, and monitor the temperature ALL by using the mobile app remotely







Smart touch screen controller

All-In-One Heat Pump

APHP-R290-260



TECHNICAL SPECIFICATIONS

Rated Voltage	220V - 240V	
Rated Frequency	50Hz	
Heating Water Production Rate	65L/hr	
COP (average ambient temperature of 20°)	4.13W/W	
Heating Capacity	2600W	
Maximum Input Power	2800W	
Maximum Input Current	14.0A	
Heat Rated Power Pump Rated Current	665W 3.0A	
Electric Heater Rated Power Rated Current	1800W 8A	
Refrigerant	R290	
Refrigerant Volume	400g	
Rated Water Capacity		
Water Pipe Diameter G3/4"		
Waterproof Rating IPX4		
Maximum Allowable Pressure	3.0MPa	
Maximum Working Pressure of Suction Side	3.0MPa	
Maximum Working Pressure of Exhaust Side	e 0.8MPa	
Noise	43dB	
Net Weight	118kg	
PTRV Rating	850kPa	
T&P Valve Power	10kW	
Ambient Operational Temperature	-7~+43°c	

OPERATIONAL MODES

MODE	TEMP RANGE	MAX TEMP HEAT PUMP	MAX TEMP ELEMENT
AUTO	60℃	60℃	60℃
ECO	60℃	60℃	-
BOOST	60°c − 70°c	60℃	70℃
ELE	60°c − 70°c	-	70℃

WARRANTY



Our extensive 6-year warranty guarantees you peace-of-mind knowing that all heat pump parts and labour are covered for 6 years from date of installation!

