

All-In-One Heat Pump

APHP-R290-260

Apricus[®]
HEAT PUMP

260L
STORAGE VOLUME

6 PEOPLE
MAXIMUM CAPACITY

70%
ENERGY SAVINGS

6 YEAR
WARRANTY

70°C
MAX TEMP



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 zero global warming potential compared to synthetic.



Eligible for solar and heat pump water heater rebates schemes such as STC, VEEC & ESC.

STC= 20 (Z1) , 20 (Z2), 24 (Z3), 24 (Z4), 24 (Z5). Values subjected to change each year due to deeming period. Please refer to REC registry on the clean energy regulator website for the most updated values.



SMART LIFE
Smart Living

FREE APP

- Operational data monitoring including tank temperature and heat pump total power usage
- Access to data on the physical controller as well as the mobile app
- Easy fault finding and troubleshooting using historic data
- Adjusting the operational mode, setting the unit on a timer, and monitoring 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 Pump	Rated Power	665W
	Rated Current	3.0A
Electric Heater	Rated Power	1800W
	Rated Current	8A
Refrigerant	R290	
Refrigerant Volume	400g	
Rated Water Capacity	260L	
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	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°C	60°C	60°C
ECO	60°C	60°C	-
BOOST	60°C – 70°C	60°C	70°C
ELE	60°C – 70°C	-	70°C

WARRANTY



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



SCAN QR CODE FOR A FULL SET OF PDF MANUALS & BROCHURES

