All-In-One Heat Pump

APHP-R290-260



260L STORAGE VOLUME 6 PEOPLE MAXIMUM CAPACITY

70% ENERGY SAVINGS 6 YEAR WARRANTY

70°C



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.



FRFF 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
- The first heat pump in the market with an Australian Owned Mobile App







Smart touch screen controller

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TECHNICAL SPECIFICATIONS

Rated V	220V - 240V	
Rated Frequency		50Hz
Heating Water Production Rate		65L/hr
COP		4.13W/W
Heating Capacity		2600W
Maximum Input Power		2800W
Maximum Input Current		14.0A
Heat Pump	Rated Power Rated Current	665W 3.0A
Electric Heater	Rated Power Rated Current	1800W 8A
Refrigerant		R290
Refrigerant Volume		400g
Rated W	260L	
Water P	G3/4"	
Waterpr	IPX4	
Maximu	3.0MPa	
Maximu	3.0MPa	
Maximu	0.8MPa	
Noise	43dB	
Net Wei	118kg	
PTRV Ra	850kPa	
T&P Val	10kW	
Ambien	-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°c	70℃
ELE	60°c − 70°c	-	70°c

WARRANTY



Our extensive 6-year warranty gives you peace-of-mind knowing that all system parts are covered. Labour is covered for 1 year from date of installation date.



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











