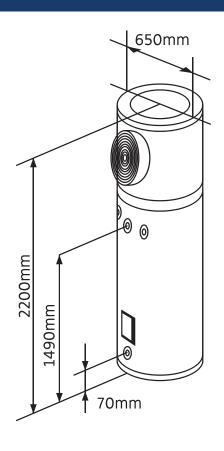


340L Solar Heat Pump





Specifications

Description

340L Solar Heat Pump

Model

340-08AC6-290

Dimensions

2200 x 650mm

Hot Water Production

Rate L/hr (COP)

75 (4.53)

Storage Size	340L
Rated Delivery	315L
Heat Output	3.81kW
Power Input	0.84kW
COP of Heating	4.53
Water Temp Setting	58°C
Maximum Tank Temp Setting	60°C
Compressor	Rotary
Refrigerant	R290

Electrical Supply 220-240V/50Hz/1Ph

Circuit 10 Amps RC3/4" **Water Connections** 850kPa **PTR Valve Setting Expansion Ctrl Valve (ECV) Setting** 700kPa

PLV (without ECV fitted / with ECV fitted 500kPa / 350 - 500kPa

Operating Sound Level at 1.5M 48dB **Nett Weight (Empty)** 170kg

Ambient Air Operating Temperature -15°C to +40°C

> 5 years (5 years tank, 2 years only electric and refrigeration)*





Warranty

Hot water production rate

Ambient Temperature	Hot Water Production Rate (COP)
35°C	113LPH (5.75)
30°C	102LPH (5.42)
25°C	89LPH (4.98)
20°C	75LPH (4.53)
15°C	61LPH (4.08)
10°C	51LPH (3.64)
5°C	42LPH (3.19)
0°C	33LPH (2.75)
-5°C	29LPH (2.30)
-10°C	26LPH (1.86)

Applications

Suitable for large households









Federal Government ORER Zones and STC Value

Rebate's are available on application, please visit quantumenergy.com.au for current rebate value and to find out your STC value.



ORER Zones	STC Value
Zone 1	25
Zone 2	25
Zone 4	33
Zone 5	32