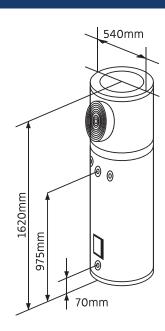


150L Solar Heat Pump





Specifications

Description

150L Solar Heat Pump

Model

150-08AC6-290

Dimensions

1620 x 540mm

Hot Water Production

Rate L/hr (COP)

72 (4.30)

150L **Storage Size Rated Delivery** 130L **Heat Output** 3.61kW **Power Input** 0.84kW **COP** of Heating 4.3 **Water Temp Setting** 58°C

60°C **Maximum Tank Temp Setting** Compressor Rotary

Refrigerant R290

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

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

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

Operating Sound Level at 1.5M 50dB **Nett Weight (Empty)** 100kg

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

Warranty 5 years (5 years tank, 2 years only

electric and refrigeration)*



SAI GLOBAL



Hot water production rate

Ambient Temperature	Hot Water Production Rate (COP)
35°C	110LPH (5.55)
30°C	98LPH (5.12)
25°C	85LPH (4.73)
20°C	72LPH (4.30)
15°C	58LPH (3.88)
10°C	48LPH (3.45)
5°C	38LPH (3.45)
0°C	31LPH (2.60)
-5°C	26LPH (2.18)
-10°C	24LPH (1.75)

Applications

Suitable for small 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.

