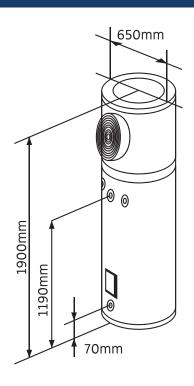


270L Solar Heat Pump





Specifications

Description

270L Solar Heat Pump

Model

270-08AC6-290

Dimensions

1900 x 650mm

Hot Water Production

Rate L/hr (COP)

75 (4.53)

Storage Size 270L **Rated Delivery** 250L **Heat Output** 3.81kW **Power Input** 0.84kW **COP** of Heating 4.53 58°C **Water Temp Setting Maximum Tank Temp Setting** 60°C Compressor Rotary

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

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

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

48dB Operating Sound Level at 1.5M **Nett Weight (Empty)** 135kg

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

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

R290



SAI GLOBAL



Refrigerant

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 average 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.

NSW State Government Rebates - ESC's

Domestic - HEER Scheme rebates available in addition to STC's for replacing electric and gas hot water systems with a Quantum Heat Pump.

Commercial - IHEAB Scheme rebates available in addition to STC's for replacing electric and gas hot water systems and new installations with Quantum Heat Pumps.

Victorian State Government Rebates-VEEC's

Domestic - VEU Scheme 1D rebates available in addition to STC's for replacing electric hot water systems with a Quantum Heat Pump.

Commercial - VEU Scheme -Activity 44 rebates available in addition to STC's for replacing electric and gas hot water systems and new installations with Quantum Heat Pumps.

Please visit quantumenergy.com.au for current rebate value and to check your total rebate availablity.

For more information call **1800 644 705** or visit **quantumenergy.com.au**