

260L

STORAGE VOLUME



MAX CAPACITY

350%

Efficiency Rating

6 YEAR

WARRANTY

70°C

MAX TEMP.



350% efficiency rating reduces running costs versus gas and electric water heaters.



Registered Clean Energy product with annual carbon reduction rating of 3 tonnes.



Non-sacrificial impressed current anode provides protection in soft and hard water conditions.



Integrate and maximise your solar PV with in-built 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 effectively zero global warming potential compared to synthetic





Hydrotherm's comprehensive 6 year warranty covers all system parts and tank in full, including any labour charges. Have peace of mind that you'll be covered.

## REBATES



Hydrotherm systems are eligible for federal STC rebates as well as other state incentives Australia wide.

## SYSTEM CAPACITY

Continuous Tariff



Shoulder Tariff



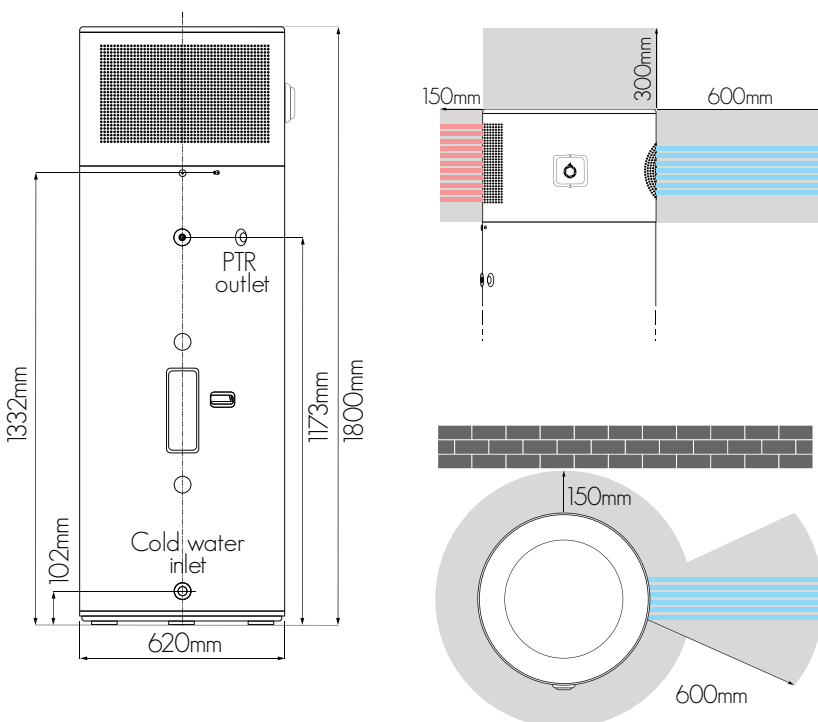
Solar PV/Timers



## TECHNICAL SPECIFICATIONS

Electricity Supply	220-240 V/50-60 Hz
Circuit	10 Amp/Single Phase
Power Connection	Hardwired/Isolated
Tariff Connection	Continuous/Shoulder/TOU
Compressor Rating	700-900W
Element Rating	1800W
Protection Class	IPX4
Refrigerant	R290 (350g)
Tank Material	Vitreous Enamel
Tank Storage Capacity	260L
Condensate Connection	1/2" Elbow <sup>(supplied)</sup>
Water Connections	3/4" G
PTR Rating	850 kPa <sup>(supplied)</sup>
ECV Rating	700 kPa <sup>(suggested)</sup>
Pressure Reduction Valve	500 kPa <sup>(max)</sup>
Tempering Valve	High Performance <sup>(suggested)</sup>
System Weight	118 kg
System Dimensions	620 mm x 1800 mm
Packed Weight	137 kg
Packed Dimensions	700 mm x 700 mm x 1990 mm
Minimum Base Size	600 mm x 600 mm

## INSTALLATION PARAMETERS



## HEATING PARAMETERS

Operating Modes	Standard, Timer, Boost
Max. Temp. Heat pump	60°C
Max. Temp. Element	70°C
Tank Recovery <sup>(heat pump)</sup>	260 minutes*
COP <sup>(heat pump)</sup>	4.15*
Heating capacity <sup>(heat pump)</sup>	2.82kW*

\*260L with 40°C water temperature rise at 19°C air temperature

