

268L

TANK VOLUME



RATED CAPACITY

25-33

STC RATING

4.20

ANNUAL COP

70°C

MAX TEMP



Compact size fits the same footprint as an electric 400L, for quick & easy upgrading.



350% efficiency rating reduces annual running costs, saving hundreds per year.



Wifi-Enabled smart controller & hybrid heating with five unique modes.



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



Integrate and maximise your Solar PV with in-built timer controlled heat up



Standby 1800W element can be activated to provide heating under fault conditions.



R290 natural refrigerant with effectively zero global warming potential.



EXPLORE THE
DYNAMIC/X8

Federal & State
rebates available





Backed by a 5-year replacement warranty, which covers all components, including the tank and compressor. If the system should experience a non-repairable fault within the warranty period, we will provide a free replacement system.

HEATING MODES SYSTEM CAPACITY



- ECO - 48°C/60°C
- STANDARD - 55°C/60°C
- HYBRID - 55°C/65°C
- HYBRID+ - 50°C/70°C
- ELEMENT - 60°C/70°C

REHEAT TRIGGER/SET TEMPERATURE

STANDARD TARIFF



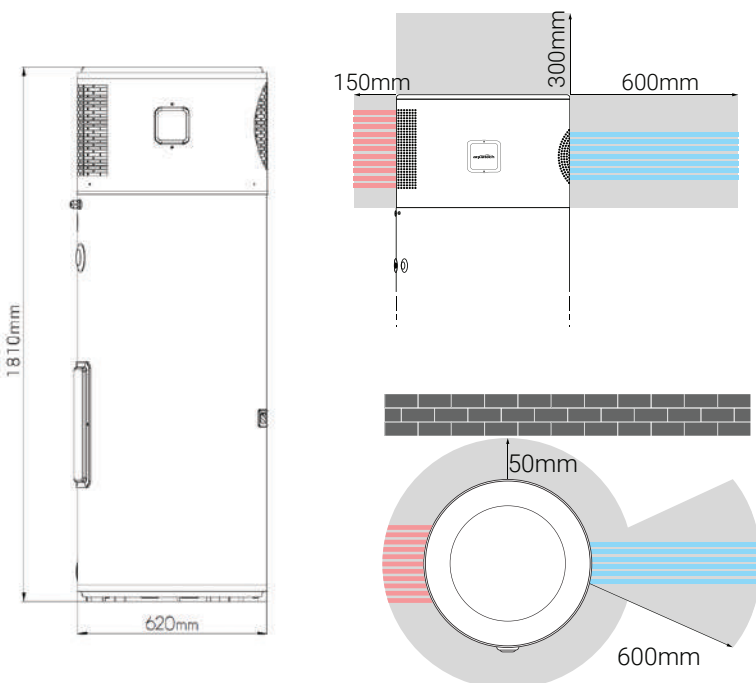
CONTROLLED TARIFF



SOLAR PV/TIMERS



INSTALLATION PARAMETERS



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 | 700-900 W |
| Element Rating | 1800 W |
| Protection Class | IPX4 |
| Refrigerant | R290 (400g) |
| Sound Rating | 42dB(A) @ 1.65m |
| Tank Material | Vitreous Enamel |
| Tank Storage Capacity | 268L |
| Condensate Connection | 1/2" Elbow (supplied) |
| Water Connections | 3/4" G |
| PTR Rating | 850 kPa (supplied) |
| ECV Rating | 700 kPa (suggested) |
| Pressure Reduction Valve | 500 kPa (max.) |
| Tempering Valve | High Performance (suggested) |
| System Weight | 118 kg |
| System Dimensions | 620 mm x 1810 mm |
| Packed Weight | 134kg |
| Packed Dimensions | 700 mm x 1950 mm |
| Minimum Base Size | 600 mm x 600 mm |

HEATING & COP BY SEASON



| Wet Bulb Temperature | 0°C | 7.5°C | 15°C | 25°C |
|------------------------------|--------|--------|--------|--------|
| Tank Recovery (heat pump) | 520min | 355min | 255min | 195min |
| COP (heat pump) | 2.50 | 3.45 | 4.68 | 5.65 |
| Heating capacity (heat pump) | 1500w | 2180w | 3165w | 4000w |

268L with a 15°C - 55°C water temperature rise.



1300 769 904

www.aquatechheatpumps.com.au