#### SPECIFICATION SHEET





| 268L<br>TANK VOLUME RATED CAPACITY | 25-<br>stc ra                |   |
|------------------------------------|------------------------------|---|
|                                    | <b>S</b>                     | 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.        |
| 0                                  |                              | Wifi-Enabled smart controller & hybrid heating with five unique modes.                |
|                                    | Ø                            | Non-sacrificial impressed current anode provides protection in soft and hard water    |
|                                    |                              | Intgergrate and maximise your Solar PV with in-built timer controlled heat up         |
|                                    | •                            | Standby 1800W element can be activated to provide heating under fault conditions.     |
|                                    | RUNTURAL<br>(O)<br>RUNKGERUT | R290 natural refrigerant with effectively zero global warming potential.              |
| EXPLORE THE<br>Dynamic/x8          |                              | Federal & State (\$)<br>rebates available   |

# SPECIFICATION SHEET



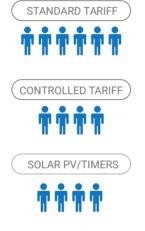


Backed by a 5-year replacement warranty, which covers all components, including the tank and compressor. If the system should experience an non repairable fault within the warranty period, we will provide a free replacement system.

## HEATING MODES SYSTEM CAPACITY

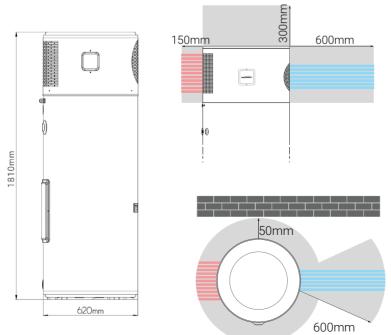


|   | ECU - 40 C/00 C                 |   |
|---|---------------------------------|---|
|   | STANDARD - 55°C/60°C            | > |
|   | HYBRID - <mark>55°C/65°C</mark> |   |
|   | HYBRID+ - 50°C/70°C             |   |
| ( | ELEMENT - 60°C/70°C             |   |



#### REHEAT TRIGGER/SET TEMPERATURE

#### INSTALLATION PARAMETERS



### 1300 769 904 www.aquatechheatpumps.com.au

#### TECHNICAL SPECIFICATIONS

**Electricity Supply** Circuit Power Connection Tariff Connection Compressor Rating Element Rating **Protection Class** Refrigerant Sound Rating Tank Material Tank Storage Capacity Condensate Connection Water Connections PTR Rating ECV Rating Pressure Reduction Valve 500 kPa (max.) Tempering Valve System Weight System Dimensions Packed Weight Packed Dimensions Minimum Base Size

220-240 V/50-60 Hz 10 Amp/Single Phase Hardwired/Isolated Continuous/Shoulder/TOU 700-900 W 1800 W IPX4 R290 (400g) 42dB(A) @ 1.65m Vitreous Enamel 1/2"Elbow (supplied) 3/4"G 850 kPa (supplied) 700 kPa (suggested) High Performance (suggested) 118 kg 620 mm x 1810 mm 134ka 700 mm x 1950 mm 600 mm x 600 mm

#### HEATING & COP BY SEASON

Wet Bulb Temperature Tank Recovery <sup>(heat pump)</sup> COP <sup>(heat pump)</sup> Heating capacity <sup>(heat pump)</sup>



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



The Aquatech Range is certified for compliance to the following Australian Standards for construction & performance. AS 2712:2007 Solar & Heat Pump Design | AS 3498: 2009 Legionella Control | AS 60335:24 0 Electrical Safety AS 4020 Potable Water Quality | AS 5125 Heat Pump Performance Test | AS 4692 Tank Heat Loss Test Engineered by: Aquatech Solar Technologies Pty Ltd | ABN 68 136 584 32 8