



260L



23-32

6 YEAR

70°C

STORAGE VOLUME

MAX CAPACITY

STC VALUES

WARRANTY

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.



Intgergrate 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



SPECIFICATION SHEET DYNAMIC/X8 Gen 5





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.

STC VALUES



Zone 1 = 25 STCs Zone 2 = 23 STCs

Zone 3 = 30 STCs

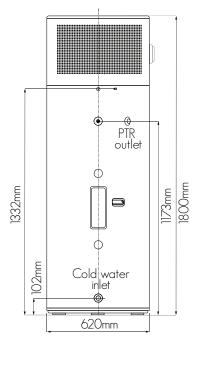
Zone 4 = 32 STCs

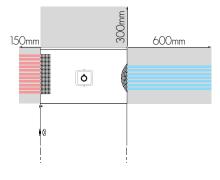
Zone 5 = 31 STCs

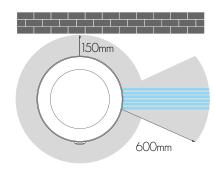
SYSTEM CAPACITY



INSTALLATION PARAMETERS







TECHNICAL SPECIFICATIONS

Circuit

Power Connection

Tariff Connection

Compressor Rating

Protection Class

Refrigerant

Tank Material

Tank Storage Capacity

Condensate Connection

Water Connections

PTR Rating

ECV Rating

Pressure Reduction Valve

Tempering Valve

Packed Weiaht

Packed Dimensions

Minimum Base Size

220-240 V/50-60 Hz

10 Amp/Single Phase

Continuous/Shoulder/TOU

700-900W

1800W

IPX4

R290 (350a)

1/2"Elbow (supplied)

3/4"G

850 kPa (supplied)

700 kPa (suggested)

500 kPa (max)

118 kg

620 mm x 1800 mm

137 ka

700 mm x 700 mm x

1990 mm

600 mm x 600 mm

HEATING PARAMETERS

Operating Modes

Max. Temp. Heat pump

Max Temp. Element

Tank Recovery (heat pump) COP (heat pump)

Heating capacity (heat pump)

Standard, Timer, Boost

60°C 70°C.

260 minutes*

4.15*

282kW*

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

