



**Product Specification Data Sheet
March 2024**

**iStore 180 litre heat pump hot water system – Model PASHW008-180LD-NM
WM26240
SAA-191706-EA**

Main



Integrated compressor and storage tank heat pump.
 180L tank capacity
 500w scroll compressor
 PCB controlled with EEV
 Ambient temperature sensing
 PCB controlled anti frost cycle
 Weekly anti legionaries' cycle
 Consumer configuration via LCD screen
 10amp 3 pin plug fitted
 STCs, VEECs, VEU, and ESC rebates available

REC REGISTRY BRAND	REC REGISTRY MODEL
IHEAT	PASHW008-180LD-NM
REC REGISTRY HOT WATER ZONE	STCs APPLICABLE
1	17
2	17
3	21
4	22
5	21



Specification and Serial number labels attached to units

IHEAT / ISTORE HOT WATER HEAT PUMP

MODEL:	PASHW008-180LD-NM
RATED VOLTAGE/FREQUENCY:	240V~/50Hz
MOISTURE RESISTANCE:	IPX4
ELECTRICAL SHOCK PROOF:	I
RATED HEATING CAPACITY:	1.7kW
HEATING POWER INPUT:	0.43kW
HEATING CURRENT INPUT:	1.8A
AUXILIARY ELECTRICAL HEATING:	1.0kW
RATED POWER INPUT:	1.7kW
RATED CURRENT INPUT:	7.1A
REFRIGERANT/PROPER INPUT:	R134a/1150g
WATER TANK CAPACITY:	180L
WATER TANK MAX WATER PRESSURE:	850kPa/99°C
RATED OUTLET WATER TEMPERATURE:	60°C
WATER INLET/OUTLET PIPE:	3/4inch
NET WEIGHT:	93kg
OPERATION PRESSURE(LOW SIDE):	1300kPa
OPERATION PRESSURE(HIGH SIDE):	2600kPa
FACTORY NUMBER:	ON THE BAR CODE
MANUFACTURED DATE:	ON THE BAR CODE



SMK40741

CONFORMS TO AS/NZS 2712:2007
Australia and New Zealand



WaterMark
WMK26240

Conforms to AS 3498-2020
Australia and New Zealand



WARNING - For continued safety of this appliance it must be installed, operated and maintained in accordance with the manufacturers instructions.

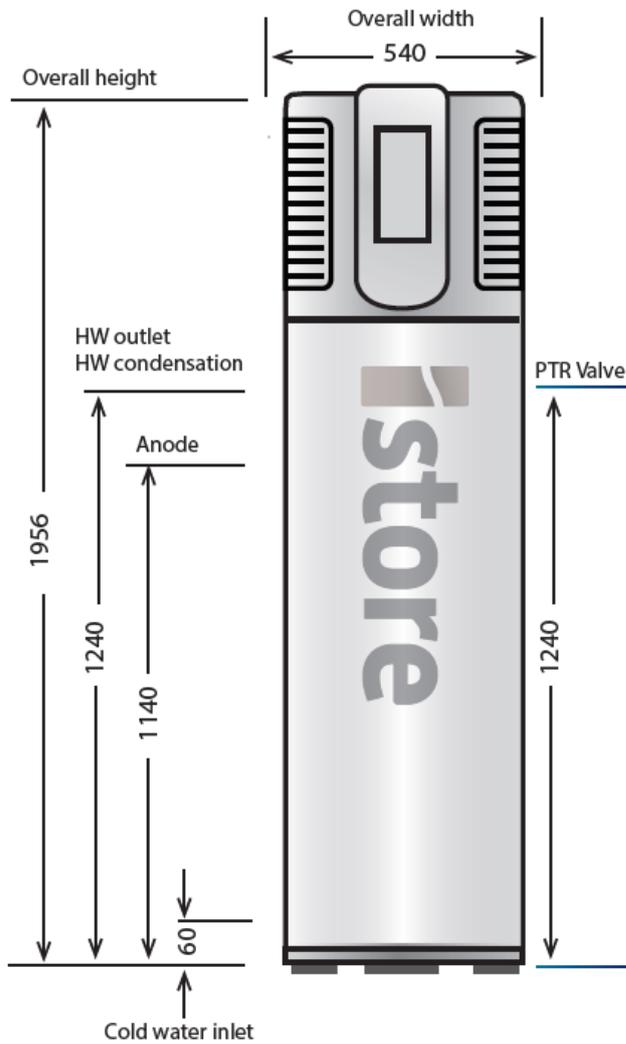
PASHW008-180LD-NM



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Dimensions

Unit: mm



Dimensions	
Height (mm)	1957
Diameter (mm)	540
Height to water inlet (mm)	60
Height to water outlet (mm)	1240
Hot water condensation (mm)	
Height to PTR Valve (mm)	
Height to Anode	1140
Net weight (Kg)	93

