THERMANN™

ENERGY EFFICIENT & FAST RECOVERY

5 YEAR QUALITY GUARANTEE

Cylinder#* & Refrigeration Components#1

1 YEAR QUALITY GUARANTEE

Other Components#2

Thermann 270L heat pumps provide highly efficient water heating by extracting heat from the air, using up to 73.1%^ less energy than a standard electric water heater.

THERMANN™

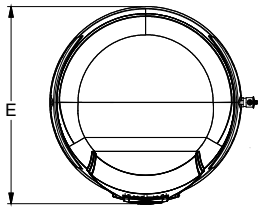
MORE reasons to choose the Thermann 270L heat pump

- Delivers 73.1% energy savings compared to standard electric storage cylinders with Coefficient of Performance (COP) of 4.7^
- Suitable for homes up to 7 people
- R290 natural low GWP refrigerant for reduced environmental impact
- Cylinder-mounted controller with multiple operating modes & timer settings with optional Wi-Fi module
- Electric element backup for low ambient conditions & when boost is needed
- Copper wraparound condenser for proven durability and efficient heat transfer
- UV & flame-resistant polymer top cover
- Active defrost function ensures reliable operation in colder climates
- Outdoor installation only
- Operating Ambient Temperature Range: -5°C to 43°C
- 5 year cylinder warranty, 5 years refrigeration components warranty including labour#

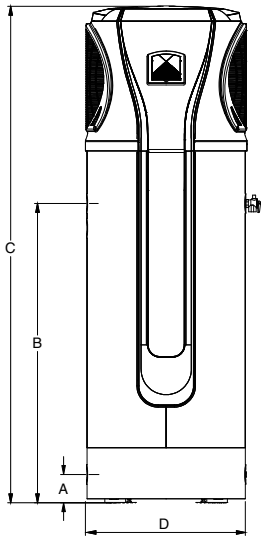
Visit www.reece.co.nz for more info.

PRODUCT INFORMATION

Specifications	
Model	**270THMB36**
Reece Product Code	2699031
Storage Capacity (L)	270
Rated Heating Capacity (kW)	3.6
Max Current (A)	15.6
Electric Element Rating (W)	2400
Refrigerant Type / Mass (g)	R290/680
Net Weight (kg)	114
Max. Refrigerant Circuit Pressure (kPa)	3200
Relief Valve Rating	1000kPa/10kW



Nominal Dimensions (mm)	
Model	**270THMB36**
Inlet/Drainage Height (A)	115
Outlet Height (B)	1211
Total Height (C)	2010
Nominal Diameter (D)	∅640
Total Depth including Cover (E)	673



#Warranty terms and conditions are in the Owner's Manual. (1) Refrigeration Components include but are not limited to: compressor, condenser, expansion valve, heat exchanger, evaporator and associated pipe work. (2) Other Components include but are not limited to: sensors, thermostats, valves, electric heating elements, anodes. *Inner Storage Cylinder. ^Result based on performance testing in accordance with AS/NZS 5125.1:2014 at 19°C ambient air temperature and heating water from 20°C to 60°C.