EVOHEAT
HOT H₂O TECHNOLOGY

TECHNICAL DATA SHEET

EVO270-E
HOT WATER HEAT PUMP
DOMESTIC SERIES

THE NEXT EVOLUTION IN WATER HEATING

The Evo270-E is the next evolution in hot water heating, combining advanced energy efficiency with smart, user-friendly features. Designed to cut hot water costs by up to 75%, it uses eco-friendly R290 refrigerant and innovative heat pump technology to deliver reliable hot water all year round. Compact yet powerful, the Evo270-E is ideal for households and businesses alike, offering a sustainable and economical solution that pays for itself quickly while reducing your carbon footprint.

TECHNICAL DATA		EVO270-E
Storage Capacity	**L**	270
Rated Outlet Water Temp.	**˚C**	60
Heating Capacity	**kW**	4.0
Heating Power Input	**kW**	0.85
Rated Power Input	**kW**	2.38
C.O.P at 20˚C Air		**4.7**
Noise Rating	**dB(A)**	46
Running Current	**A**	3.6
Rated Current Input	**A**	9.9
Power Supply		220-240V~50Hz
Water Inlet/Outlet Size	**inch**	3/4”
Auxiliary Heating	**kW**	1.0
Net Weight	**kg**	100
Hot Water Recovery		82
With Hydro Boost	**L**	104
Moisture Resistance	**IPX**	IPX4
Electrical Shock Proof	**I**	I
Refrigerant	**G**	R290 / 480g
Compressor		Rotary

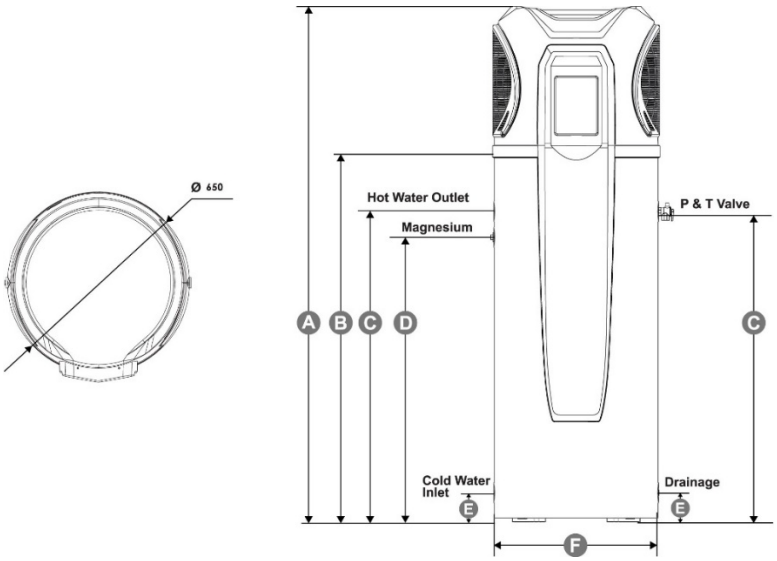
FEATURES & BENEFITS

- Available to homeowners in NSW & VIC
- R290 Refrigerant
- Save up to 75% on hot water costs
- Hot water up to 60°C
- Extremely energy efficient
- Simple to install
- Hydro power booster
- Intelligent control and built-in timer
- Vacation mode
- Industry leading warranty

info@evoheat.com.au 1300 859 933 www.evoheat.com.au

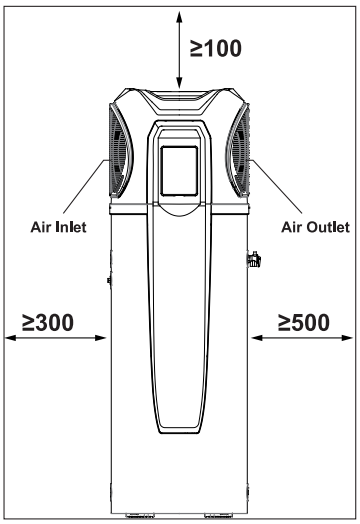
EVO270-E
HOT WATER HEAT PUMP
DOMESTIC SERIES

DIMENSIONS



EVO270-E	unit: mm
A (HEIGHT)	2010
B	1451
C	1211
D	1111
E	115
F (DIAMETER)	650

AIRFLOW CLEARANCES



The unit must be installed with sufficient clearances to allow airflow to circulate through the unit, it is advised to keep a **minimum** gap between walls/fences etc of:

- **Air Inlet (Left): 300mm**
- **Air Outlet (Right): 500mm**
- **Overhead & Rear Clearance: 100mm**

Without sufficient airflow, discharged cold air will recirculate into the unit and consequently lower the heating efficiency or cause potential compressor failure.

If the installation location does not comply with these suggested clearances, contact EvoHeat's Technical Support to discuss possible solutions.

HOT WATER RECOVERY RATES

Ambient Air Temperature	Recovery Litres Per Hour (Heat Pump only)	Recovery Litres Per Hour (Heat Pump & Element)
-5˚C	31	53
0˚C	41	63
5˚C	51	73
10˚C	59	81
15˚C	71	93
20˚C	82	104
25˚C	94	116
30˚C	105	127
35˚C	113	135