

Model No: CE-180LHP, CE-250LHP, CE-300LHP

Unvented Cylinder

FEATURES:

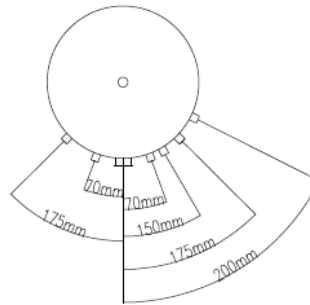
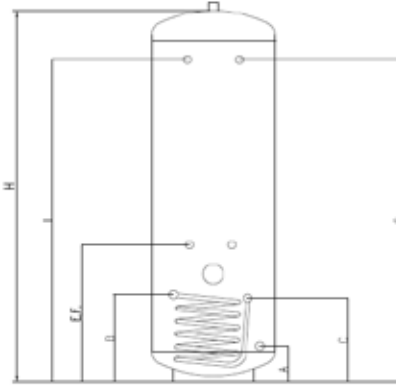
 180L Unvented Cylinder c/w 2m² Heat Pump Coil

Manufactured from high quality stainless steel or premium quality copper, this Heat Pump cylinder range is designed to provide maximum efficiency for heat pump cylinder applications.

As with all renewable technologies, Heat Pump cylinder design demands careful design consideration. These Heat Pump Cylinders are designed to ensure the correct surface area and flow rate through the coil- both considerations are key to efficient system operation.

A wealth of experience in both specialist cylinder manufacturing and renewable technologies system design ensures that we can provide the most efficient cylinder to meet your heat pump system requirements.

- 25 Year Warranty
- 3kW Immersion
- G3 Unvented Kit


SPECIFICATIONS:

MODEL	CE-180LHP	CE-250LHP	CE-300LHP
Nominal Capacity (Litres)	180	250	300
Overall Packaged Dimensions H x W x D (mm)	1450 x 600 x 600	1920 x 600 x 600	2230 x 600 x 600
Approximate Weight (KG) Empty	45	55	60
Approximate Weight (KG) Full	225	305	360
Approximate Weight (KG) Packaged	65	75	80
Pressure Reducing & Relief Valve	3 Bar / 6 Bar	3 Bar / 6 Bar	3 Bar / 6 Bar
Exp Vessel	12L	18L	24L
T & P Valve	7 Bar	7 Bar	7 Bar
Coil Size DWH	2m ²	3m ²	3m ²
Coil Size Solar	1m ²	1m ²	1m ²
Immersion Heater	3kW Single Phase 230 V 50hz		
Cylinder Material	Duplex Stainless Steel		
Insulation Type	Polyurethane (PU) Insulation with CO ₂ Blowing Agent		
Standing Heat Loss (Watts)	65.3	86.4	95.6
Energy Efficiency Class	C	C	C
GWP of Insulation	0	0	0
ODP of Insulation	Less than 5	Less than 5	Less than 5