

## IDEAL HEAT PUMP CYLINDER





Designed for use with either air source or ground source heat pumps



High efficiency corrugated coil maximises heat transfer to the cylinder of water





3kW immersion heater for emergency back-up



90 degree elbow and drain valve supplied as standard



Lightest cylinder on the market

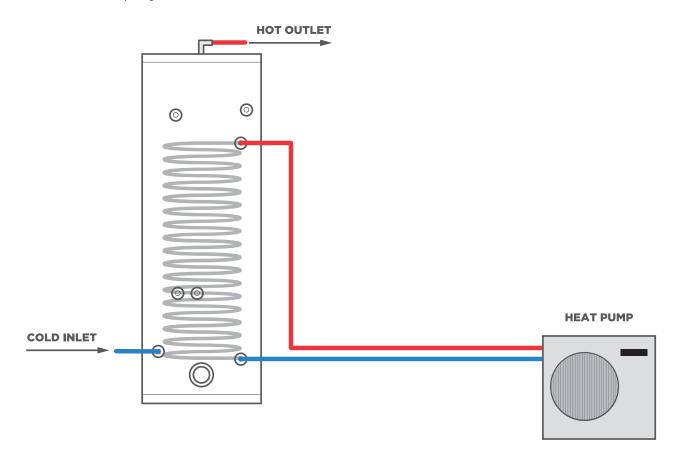






## **TECHNICAL SPECIFICATION**

## Ideal Heat Pump Cylinder



Description		HP180IND	HP210IND	HP250IND	HP300IND	HP400IND
Product stock code		IDEPLUHP180	IDEPLUHP210	IDEPLUHP250	IDEPLUHP300	IDEPLUHP400
ErP rating		В	В	С	С	С
Heat loss	watts	55	62	74	86	87
Heat loss (kW/24hr)	watts	1.32	1.49	1.78	2.06	2.09
Capacity	litres	178	208	248	287	393
Height	mm	1306	1494	1744	1990	2030
Diameter	mm	550	550	550	550	630
Weight (empty)	kg	34	38	43	47	62
Weight (full)	kg	212	246	291	334	462
Surface area of HP coil	m²	2.5	3	3	3	4
Number of immersions		1	1	1	1	1
Secondary return		No	Yes	Yes	Yes	Yes