

Technical Data

HSHPM300

Nominal capacity	300 Litre
Outer diameter	650mm
Weight (when empty)	129 kg
Weight (filled)	429 kg
Height	1950 mm
Cylinder material	Enamelled Steel
Operating Air Temperature Range (HP Mode)	-5° to 43°C
Maximum pressure	8.5 bar
Max. Hot water temperature (HP + back up heater)	65° to 75 °C

Electrical / Power Specifications

Rated Input - HP mode	0.82 kW
Heating Output - HP mode	3.3 kW
Electrical back up	2.5 kW
Rated Input - HP + back up	3.3 kW
Heating Output HP + back up	5.8 kW
Running Current (including back up heater)	15 Amps
Voltage and Frequency	220-220 V / 50 Hz

Others

Refrigerant type	R134A
Sound power level	48 dB
Coefficient of performance (COP)	4.0
Hot water generation per hour HP Mode (35 degrees delta)	75 LPH
IP Rating	IPX4
Water Inlet / Outlet size	1"