

Technical Data

HSSH500

Nominal capacity	500 Litre
Outer diameter	710 mm
Weight (when empty)	Split Unit 59 kg, Tank 108 kg
Weight (filled)	608 kg
Tank height	1918 mm
HP Split Size (LxDxH)	1030 x 310 x 595mm
Inside cylinder material	Enamelled Steel with Glass Lined Tank
Operating Air Temperature Range (HP Mode)	-7° to 43 °C
Maximum pressure	7 bar
Max. Hot water temperature (HP + back up heater)	65° to 75 °C

Electrical / Power Specifications

Rated Input - HP mode	1.79 kW
Heating Output - HP mode	7.3 kW
Electrical back up	4 kW
Rated Input - HP + back up	5.79 kW
Heating Output HP + back up	11.3 kW
Running Current (including back up heater)	25 Amps
Voltage and Frequency	220 - 240 V / 50Hz

Others

Refrigerant type	R410A
Sound power level	<50 dB(A)
Coefficient of performance (COP)	4.1
Hot water generation per hour HP Mode (35 degrees delta)	147 LPH
IP Rating	IPX4
Water Inlet / Outlet size	3/4"