

TECHNICAL DATA	Unit of Measure	S1
Nominal heating capacity with water 90/70°C and inlet air temperature 0°C	kW	16.7
Heating power range	kW	7 - 17
Maximum airflow	m ³ /h	1743
Maximum range of air stream	m	10 - 12
Number of rows in heater	pcs	1
Capacity of water	litres	0.5
Air temperature rise *	°C	26.7
Maximum temperature of heating fluid	°C	110
Maximum operating pressure	bar	16
Rated current	A	0.42
Power supply voltage	V~Hz	230/50
Motor power	W	80
Motor speed	RPM	1400
Motor IP		54
Connection diameter	Inch	3/4
Weight	kg	15
Noise **	dB	

* Temperature rise according to parameters: water 90/70°C and inlet air temperature.

** The measurement at 5 m from the unit