

TECHNICAL DATA	Unit of Measure	HC20-3S
Nominal heating capacity with water 90/70°C and inlet air temperature 0°C	kW	22.4
Heating power range	kW	8.41 - 22.4
Maximum airflow	m <sup>3</sup> /h 3 Stage 2 Stage 1 Stage	3600 3100 2400
Maximum range of air stream	m	23
Number of rows	pcs	1
Capacity of water	litres	0.65
Air temperature rise *	°C	17.6
Maximum temperature of heating fluid	°C	120
Maximum operating pressure	bar	16
Rated current	A 3 Stage 2 Stage 1 Stage	0.84 0.65 0.54
Power supply voltage	V~Hz	230/50
Motor speed	RPM 3 Stage 2 Stage 1 Stage	1400 1050 750
Motor power	W 3 Stage 2 Stage 1 Stage	190 150 120
Motor IP		54
Connection diameter	Inch	3/4
Weight	kg	11.5
Noise **	dB 3 Stage 2 Stage 1 Stage	54 48 42

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

\*\* The measurement at 5 m from the unit