

HIGH TEMPERATURE AIR SOURCE HEAT PUMP			
Sr.No.	Model		SC-H-200HT
	Parameter	Unit	Value
1.	Rated Heating capacity	kW	18
2.	Rated input power	kW	6.3
3.	Rated input Current	A	11.91
4.	COP		2.87
5.	Rated hot water outlet temp.	°C	75
6.	Max Hot water outlet Temp.	°C	80
7.	Hot water Production capacity	L/H@ ΔT 60°C	258
8.	Power supply		380~415V/50Hz/3ph
9.	Compressor	Type	Scroll
10.		make	Copeland
11.	Heat Exchanger	Type	Tube in shell
12.	Water Flow rate	m ³ /hr	3.10
13.	Waterproof grade		IPX4
14.	Exhaust air flow	---	Vertical Upward Side
15.	Refrigerant	---	Ecofriendly
16.	Pipe size	DN	25
17.	Noise	dB(A)	≤60
18.	Net Dimension (L x W x H)	mm	760 x 760 x 1070
19.	Net weight	kg	137

Testing condition:

1. Ambient air Temperature DB/WB : 20/15 °C
2. Water Temperature (Inlet/Outlet): 15/ 75 °C



Above image is for your reference only.

Above parameters are subject to change in lieu of continuous product improvement process.