

Technical Specifications		
MODEL		SE-HT-15U
Heating Capacity	KW	14.5
COP		4.2
Power Supply		380~415V/50Hz/3Ph
Input Power	KW	3.5
Rated Current	A	7.6
Rated Water Temperature	°C	75
Max Water Temperature	°C	80
Heat Exchanger (Condenser)		Brazed Plate Heat Exchanger / Tube in Shell
Evaporator		Blue Finned Evaporator Coil
Throttling Valve		Thermostatic Expansion Valve/Electronic Expansion Valve
Refrigerant		R134a
Compressor		Scroll (Copeland/Panasonic/Sunniva)
Number of compressor		1
Fan Quantity	Piece	1
Rated Hot water output @ 60°C	LPH	360
Rated Hot water output @ 70°C	LPH	280
Rated Hot water output @ 80°C	LPH	215
Water Flow	m ³ /hr	2.5
Water Pressure Drop	KPa	≤45
Weight	kg	174
Noise at 1 Meter	dB(A)	≤58
Pipe Size	inch	R1
Dimension	mm	800 X 800 X 1110
Test Condition: Ambient Temp. (DB/WB)=20deg C./15 deg C., Inlet Water Temp. = 55 deg C., Outlet Water Temp. = 60 deg. (E.T. 10 degC./ C.T. 65 deg C.)		

