

Technical Specifications		
MODEL		SE-HT-29U
Heating Capacity	KW	28.6
COP		4.2
Power Supply		380~415V/50Hz/3Ph
Input Power	KW	6.8
Rated Current	A	17.4
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		2
Fan Quantity	Piece	2
Rated Hot water output @ 60°C	LPH	820
Rated Hot water output @ 70°C	LPH	580
Rated Hot water output @ 80°C	LPH	435
Water Flow	m ³ /hr	5.5
Water Pressure Drop	KPa	≤55
Weight	kg	320
Noise at 1 Meter	dB(A)	≤65
Pipe Size	inch	R1-1/4
Dimension	mm	1450 X 890 X 1110
Test Condition: Ambient Temp. (DB/WB)=20deg C./15 deg C., Inlet Water Temp. = 55 deg C., Outlet Water Temp. = 60 deg C. (E.T. 10 deg C./ C.T. 65 deg C.)		

