

Technical Specifications

MODEL		SE-HT-115V
Heating Capacity	KW	114.4
COP		4.2
Power Supply		380~415V/50Hz/3Ph
Input Power	KW	27.2
Rated Current	A	69.6
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		4
Fan Quantity	Piece	4
Rated Hot water output @ 60°C	LPH	3280
Rated Hot water output @ 70°C	LPH	2310
Rated Hot water output @ 80°C	LPH	1740
Water Flow	m ³ /hr	20
Water Pressure Drop	KPa	≤75
Weight	kg	1040
Noise at 1 Meter	dB(A)	≤81
Pipe Size	inch	R2-1/2
Dimension	mm	2200 X 2100 X 1800
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.)		

