

Technical Specifications		
MODEL		SE-HT-35U
Heating Capacity	KW	34.9
COP		4.1
Power Supply		380~415V/50Hz/3Ph
Input Power	KW	8.5
Rated Current	A	21.2
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	1000
Rated Hot water output @ 70°C	LPH	700
Rated Hot water output @ 80°C	LPH	530
Water Flow	m³/hr	6.1
Water Pressure Drop	KPa	≤56
Weight	kg	350
Noise at 1 Meter	dB(A)	≤69
Pipe Size	inch	R1-1/2
Dimension	mm	975 X 975 X 1300
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.)		

