

Technical Specifications		
MODEL		SE-HT-70V
Heating Capacity	KW	69.8
COP		4.1
Power Supply		380~415V/50Hz/3Ph
Input Power	KW	17
Rated Current	A	42.4
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	2000
Rated Hot water output @ 70°C	LPH	1400
Rated Hot water output @ 80°C	LPH	1060
Water Flow	m³/hr	12.2
Water Pressure Drop	KPa	≤70
Weight	kg	610
Noise at 1 Meter	dB(A)	≤78
Pipe Size	inch	R2
Dimension	mm	1850 X 950 X 1635
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.)		

