

Technical Specifications		
MODEL		SE-AH-100V
Heating Capacity	KW	100
COP		4.2
Rated Hot water output	LPH	2970
Rated water temp	°C	55
Max Water Temp	°C	60
Input Power	KW	23.8
Current	A	45.6
Power Supply		380~415V/50Hz/3Ph
Compressor		Scroll (Copeland/Panasonic)
Number of compressor		2
Heat exchanger (Condenser)		Tube-in-Shell Heat Exchanger / Brazed Plate Heat Exchanger
Evaporator		Blue Finned Evaporator Coil
Throttling Device		Thermostatic Expansion Valve/Electronic Expansion Valve
Water Flow	m ³ /hr	17.3
Fan Quantity	Piece	2
Refrigerant		R410A/R407C
Noise at 1 Meter	dB(A)	≤72
Pipe Size	inch	R2
Dimension (L X W X H)	mm	2250 X 1090 X 1785
Weight	kg	820
Test condition: Ambient temp.(DB/WB) = 30°C/25°C, Inlet/Outlet water temp.= 25°C/55°C (E.T. = 10°C / C.T. = 60°C)		

