

TECHNICAL SPECIFICATIONS:		
MODEL		SE-UHT-140
Heating Capacity	KW	140
COP		3.1
Rated Hot water output	LPH	1350
Rated water temp	°C	100
Max Water Temp	°C	120
Input Power	KW	45
Current	A	76
Power Supply		380~415V/50Hz/3Ph
Compressor		Scroll (Sunniva)
Number of compressor		4
Heat exchanger (Evaporator)		Brazed Plate Heat Exchanger / Tube in Shell
Condenser		Brazed Plate Heat Exchanger
Throttling Device		Electronic Expansion Valve
Water Flow	m ³ /hr	26
Refrigerant		R245fa
Noise at 1 Meter	dB(A)	≤68
Pipe Size	inch	R2-1/2
Dimension (L X W X H)	mm	2200 X 2200 X 1535
Weight	kg	1550

Test condition: Cold Water Temperature = 30°C, Inlet/Outlet water temp.(Evaporator Side)= 55°C/50°C
Inlet/Outlet water temp.(Condenser Side)= 95°C/100°C(E.T. = 50°C / C.T. = 120°C)

