

Commercial Heat Pump (Model SE-AH-43U)



Model	Unit	SE-AH-43U
HP		12HP
Heating capacity	KW	43
COP		4.18
Rated hot water output	L/h	924
Rated water temp	°C	
Max water temp	°C	
Input power	KW	10.3
Current	A	19.5
Power Supply		380~415/50Hz/3Ph
Compressor		Copeland Scroll
Number of compressor		2
Heat exchanger type		High efficiency tube-in-shell heat exchanger
Evaporator		Golden/Blue Finned heat exchanger
Throttling device		Electrical expansion valve
Water flow	m ³	7.4
Fan quantity	Piece	2
Refrigerant		R417A/R407C
Noise	dB(A)	≤63
Pipe Size	inch	R1-1/2
Dimension (LWH)	mm	1450 * 705 * 1375
Weight	kg	305
Test condition 1:		Ambient temp.(DB/WB)=20°C/15°C, Inlet/Outlet water temp.=15°C/55°C