

Swimming Pool / Spa Heat Pump (Model SE-SP-14U)



Model	Unit	SE-SP-14U
HP		3HP
Heating capacity	KW	13.5
COP		4.85
Cooling capacity	KW	8.8
EER		2.68
Max output water temp		45 °C
Power Supply		220~240/50/1
Heating input power	KW	2.78
Cooling input power	KW	3.3
Heating current	A	12.7
Cooling current	A	14.9
Max input power	KW	3.4
Max current	A	16.3
Ambient temperature		-10°C~43°C
Heat exchanger		Titanium tube in PVC shell
Refrigerant		R407C
Compressor		Scroll
Number of compressor		1
Fan quantity	Piece	1
Fan air flow volume	m3/H	3900
Fan discharging		Horizontal
Fan Power	W	80
Fan blade	RPM	750
Water Flow	m3/H	6
Pipe Size	inch	Rc1-1/2"
Noise	dB(A)	≤54
Dimension	mm	620 * 660 * 840
Weight	kg	90
Heating test condition: Ambient temp.(DB/WB)=24°C/19°C, 65.2%RH, Inlet water temp.=26°C		
Cooling test condition: Ambient temp.(DB/WB)=43°C/37°C, Inlet water temp.=32°C		