

AIR SOURCE HEAT PUMP – SWIMMING POOL TYPE			
Sr. No.	SUNTEC Model		SC-W-120
	Parameter	Unit	
1.	Power supply		230V, 1Ph + N,50Hz
2.	Ambient temp	°C	-7 to 43°C
3.	Rated Heating output	kW	12
4.	Rated power	kW	2.1
5.	Rated Input Current	A	10.4
6.	COP		5.71
7.	Compressor	Type	Rotary
8.	No. of Compressor		1
9.	Refrigerant		Eco-Friendly
10.	Water Heat Exchanger	Type	Titanium Heat Exchanger
11.	Rated Water Flow rate	m ³ /hr	4.5
12.	Waterproof grade		Grade 1
13.	Electric shock protection type		IPx4
14.	Noise	dB(A)	≤54
15.	Net weight	kg	57
16.	Unit dimension (L x W x H)	mm	1040 x 208 x 615

Conditions

1. **For Testing**
 - Pool inlet water temp.: 27°C
 - Dry bulb temp. 24°C, Wet bulb temp. 19°C
2. **For working**
 - Working Ambient temp. -7to 43°C



Above Snap is only for your reference.