

AIR SOURCE HEAT PUMP – Swimming Pool Type			
Sr. No.	SUNTEC Model		SC W 250
	Details	Unit	
1.	Power supply		415V @ 3Ph + N,50Hz
*2.	Rated heating output	kW	25
	Rated input power Heating	kW	4.2
	Rated input current Heating	A	7.5
	COP	W/W	5.95
**3.	Rated Cooling Capacity	kW	13.5
	Rated input power Cooling	kW	4.6
	Rated Current Cooling	A	8.0
	EER	W/W	2.93
10.	Cooling range	°C	8 - 28
11.	Heating Range	°C	10 – 40
12.	Compressor	type	Scroll
13.		Nos.	1
14.	Refrigerant	Type	R410A
15.	Waterproof grade	---	IPx4
16.	Electric shock protection type	---	Grade 1
17.	Noise	dB(A)	≤53
18.	Net weight	kg	145
19.	Unit dimension (L x W x H)	mm	1110 x 490 x 1410

Conditions

1. **For Testing**
 1. *DBT 26°C, Pool inlet water temp.: 26°C, Outlet water temp.: 28°C
 2. **DBT 43°C, Pool inlet water temp.: 32°C, Outlet water temp.: 30°C
2. **For Working**
 1. Working Ambient temp. -10 to 43°C



Above Snap is only for your reference.