

SUNTEC SD-J & SC-W series: Spa & Swimming Pool Water Heater



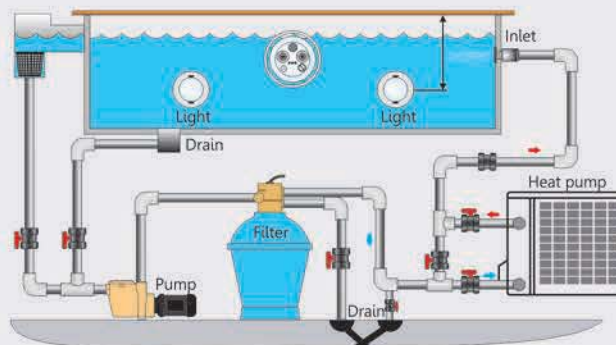
COP >5
80% Energy savings
No Oil
No Gas

Heating in Winter
Cooling in Summer



Features

- Hot water temperature up to 45°C
- Titanium heat exchanger
- Automatic controls
- Touch screen multi-functional controller
- Automatic breakdown self-check
- High efficiency compressor
- Environment friendly refrigerant
- Clean & easy installation



Model		SD-J-55	SC-W-120	SC-W-210
		Spa/Pool		Swimming pool
Power supply	V/Ph/Hz	220-240/1/50	220-240/1/50	415/3/50
Ambient temperature	°C	0 - 43		
Rated heating output	W	5300	12000	21300
Rated input power	W	1083	2100	3980
Maximum water outlet temperature	°C	45	40	
Rated cooling output	W	3700	-	14700
Rated input power	W	1050	-	7100
Compressor		Fully closed rotary type		Scroll
Noise	dB(A)	≤ 45	≤ 54	≤ 56
Net weight	kg	48	57	114
Dimensions (LWH)	mm	935x360x520	1040x208x615	1110x530x1260
Testing conditions	Heating	Water outlet temp. 27°C Dry/Wet bulb temp. 20°C/15°C		Water inlet temp. 26°C Dry/Wet bulb temp. 24°C/19°C
	Cooling	Water outlet temp. 27°C Dry/Wet bulb temp. 35°C/30°C		Water inlet temp. 32°C Dry/Wet bulb temp. 35°C/24°C