

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

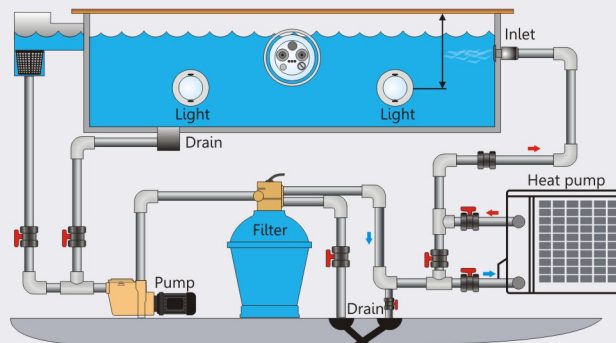


COP > 5
80% Energy savings
No Oil
No Gas

Heating in Winter
Cooling in Summer

Features

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



Model		SD-J-30	SD-J-55	SD-J-70	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	-7 to 43				
Rated heating output	W	3300	5780	7010	11300	21000
Rated input power	W	620	950	1290	2100	3700
Maximum water outlet temperature	°C	45			40	
Rated cooling output	W	1930	3380	4100	-	15200
Rated input power	W	640	1120	1360	-	4770
Compressor		Fully closed rotary type				Scroll
Noise	dB(A)	≤ 50			≤ 54	≤ 56
Net weight	kg	37	39	40	70	116
Dimensions (LWH)	mm	885x350x580	808x300x580	885x350x580	956x372x600	1050x455x1250
Testing conditions	Heating	Use side water outlet temperature 27°C Dry bulb / Wet bulb temperature 27°C/22°C				
	Cooling	Use side water outlet temperature 27°C Dry bulb / Wet bulb temperature 35°C/30°C				