



Hybrid Solar AC-Compact design

Features

1. High Efficiency
2. Fashion and Elegant Design, easy installation
3. LED Display
4. Quiet Running
5. GMCC Compressor
6. 100% Copper Connection Insulation Pipes
7. Environmentally Friendly Gas R410A
8. Warranty: 5 years on compressor and 3 years

Model No.			SE-1W	SE-1.5S	SE-2S
Power Supply: 220-240VAC, 1PH, 50Hz					
Performance					
Capacity	Cooling	Btu/h	12000	18000	24000
		W	3500	5200	7000
	Heating	Btu/h	13000	19000	24500
		W	3800	5600	7200
Noise	Indoor	dB(A)	40--38--36	44--41--38	47--44--41
	Outdoor	dB(A)	≤52	55	57
Dehumidification(L/H)			1.4	2.5	3.1
Air Circulation		m³/h	550	950	1200
Suitable Area		m²	15~20	20~30	30~40
EER	W/W		3.21	3.11	3.05
	Btu/h/w		10.95	10.61	10.4
Power Consumption					
Power Input	Cooling	W	1090	1695	2305
	Heating	W	1050	1586	2080
Rated Current	Cooling	A	5.1	7.9	10.8
	Heating	A	5.9	7.4	9.8
Dimensions					
Indoor Unit	Net	mm	820×280×185	Floor standing 1760*280*480	Floor standing 1760*280*480
	Shipping	mm	840×300×210	1800*300*500	1800*300*500
Outdoor Unit	Net	mm	860×330×265	970*280*360	1105*315*405
	Shipping	mm	900×600×340	905*640*365	1015*775*445
Weight					
Indoor Unit	Net/Gross	kg	8/9	18/21	18.5/21.5
Outdoor Unit	Net/Gross	kg	29/32	42/46	55/60
Unit Volume		CBM	0.26	0.31	0.45
Loading Qty	in 20feet	sets	108	90	62
	40HQ	sets	262	225	155

Freon:R410

Remarks:

Parameters in the form are measured in the rated working state : when cooling, outdoor unit dry/wet-bulb temp 35/24℃ , indoor unit dry/wet-bulb 27/19℃; when heating, outdoor unit dry/wet-bulb temp 7/6℃ , indoor unit dry/wet-bulb 20/15℃ , changes may appear according to real working state.