



Hybrid ACDC Cassette Solar Air Conditioner Specification

Model Name	Unit	SKCA-ACDC-18K	SKCA-ACDC-24K
Climate Type	/	T1 & T3	T1 & T3
Application Area	m ²	20-40	30-60
Grid AC Power Type	/	220V/50-60HZ	220V/50-60HZ
Solar DC Power VOM	Vdc	80-380	80-380
Solar DC Power VOC	Vdc	<=390V	<=390V
DC Power Current IOC	A	<=12A	<=12A
Suggest Solar Panel	Pcs	5* 440W	7*440W
Rated Cooling Capacity	Btu	17500(4100-19800)	22000(6100-25000)
Rated Cooling Power Input	W	1350(220-1700)	1790(300-2450)
Rated Heating Capacity	W	5180(1200-5300)	7330(1800-7600)
Rated Heating Power Input	W	1350(220-1400)	1950(300-2050)
EER	W/W&BTU/W	3.67/12.50	3.60/12.28
Compressor	/	Highly Twin Rotary DC Inverter	Panasonic Twin Rotary DC Inverter
Indoor Body Dimension	mm	840×840×240	840×840×240
Indoor Body Packing	mm	920×920×320	920×920×320
Indoor Panel Dimension	mm	950×950×45	950×950×45
Indoor Panel Packing	mm	1000×1000×100	1000×1000×100
Indoor Body Net/Gross Weight	Kg	24/28	24/28
Indoor Panel Net/Gross Weight	Kg	5/7	5/7
Outdoor Fan Motor	/	BLDC-55W	BLDC-75W
Outdoor Unit Dimension	mm	802×564×323	900×700×337
Outdoor Unit Packing	mm	910×622×405	1006×755×418
Outdoor Net/Gross Weight	Kg	37.0/42.0	46.5/52
Refrigerant type	/	R410A	R410A
Refrigerant Pipe Size	Inch	1/2 1/4	1/2 1/4

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