

DUCTED LOW STATIC CONCEALED (Hybrid Solar AC)

Model No.			SWDR - 60LS	SWDR - 82LS	SWDR - 120LS	SWDR - 140LS	SWDR - 200LS
Power Supply : 220-240V 50 / 60HZ 1PH							
Performance							
Capacity	Cooling	Btu/h	20000	28000	41000	48000	68000
		W	6000	8200	12000	14000	20000
	Heating	Btu/h	22000	29000	45000	52000	72000
		W	6400	8400	13000	15000	21000
Noise	Indoor	dB(A)	≤52	≤52	≤55	≤55	≤58
	Outdoor	dB(A)	≤60	≤60	≤65	≤65	≤65
Air Circulation (med fan)		m³/h	800	1200	2000	2200	2700
Suitable Area		m²	25-35	35-50	50-70	70-90	90-110
EER		W/W	4	3.90	3.47	3.42	3.77
		Btu/h/w	12.28	12.35	11.85	11.65	11.35
R410A Gas		Grams	1280	2150	3000	3600	4300
Power Consumption							
Power Input	Cooling	W	1530-1800	2120-2450	3000	3650-4230	5250-5580
	Heating	W	1580-1830	2160-2470	3080	4050-4300	5330-5625
Rated Current	Cooling	A	6.95-8.18	9.63-11.21	13.18	16.59-19.22	23.86-25.36
	Heating	A	7.1-8.32	9.82-11.23	14	16.95-19.55	24.23-25.57
Dimensions			L x W x H (mm)				
Indoor Unit	Net	mm	960*572*240	1290*572*240	1290*572*240	1600*572*240	1600*572*240
	Shipping	mm	1075*595*265	1405*595*265	1405*595*265	1715*595*265	1715*595*265
Outdoor Unit	Net	mm	850*290*580	865*310*810	865*310*810	910*340*1330	910*340*1330
	Shipping	mm	995*390*680	1025*395*790	1025*395*790	1080*440*1490	1080*440*1490
Collector	Net	mm	500*1000*80	500*1000*80	500*1000*80	500*1000*80	500*1000*80
	Shipping	mm	630*1130*100	630*1130*100	630*1130*100	630*1130*100	630*1130*100
Weight							
Indoor Unit	Net/Gross	kg	32/38	38/45	60/69	48/55	55/63
Outdoor Unit	Net/Gross	kg	45/51	56/61	130/138	122/130	130/138
Solar Collector	Net/Gross	kg	11/13	11/13	11/13	11/13	11/13

