

# SRC-2SW-DC1

# 220V

## Fan Speed : HIGH

Unit Size	TH/ SH	External Static Pressure (Pa)											
		0		10		20		30		40		50	
		CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s
300	TH	1.07	154	1.05	147	1.02	141	1.00	133	0.97	127	0.94	119
	SH	1.09		1.06		1.03		1.00		0.97		0.93	
400	TH	1.10	227	1.07	215	1.04	203	1.00	189	0.96	175	0.91	160
	SH	1.12		1.08		1.05		1.00		0.95		0.89	
600	TH	1.06	299	1.04	288	1.02	276	1.00	264	0.97	252	0.95	238
	SH	1.07		1.05		1.02		1.00		0.97		0.94	
800	TH	1.06	340	1.04	328	1.02	316	1.00	302	0.98	289	0.95	274
	SH	1.07		1.05		1.02		1.00		0.97		0.94	
1000	TH	1.06	476	1.04	458	1.02	441	1.00	422	0.98	403	0.95	382
	SH	1.07		1.05		1.03		1.00		0.97		0.94	
1200	TH	1.06	581	1.04	561	1.02	540	1.00	518	0.98	496	0.95	473
	SH	1.07		1.05		1.03		1.00		0.97		0.94	
1400	TH	1.06	651	1.04	628	1.02	603	1.00	578	0.98	551	0.95	524
	SH	1.07		1.05		1.03		1.00		0.97		0.94	

CF: Correction Factor H: Total Heat SH: Sensible Heat

## Fan Speed : MEDIUM

Unit Size	TH/ SH	External Static Pressure (Pa)											
		0		10		20		30		40		50	
		CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s
300	TH	0.98	127	0.95	121	0.93	115	0.90	109	0.87	102	0.83	94
	SH	0.97		0.94		0.91		0.88		0.85		0.81	
400	TH	0.97	179	0.94	167	0.90	155	0.85	141	0.79	125	0.73	108
	SH	0.97		0.93		0.88		0.83		0.76		0.68	
600	TH	0.95	237	0.93	227	0.91	217	0.88	206	0.86	194	0.83	182
	SH	0.94		0.91		0.89		0.86		0.83		0.79	
800	TH	0.95	273	0.94	263	0.91	252	0.89	241	0.87	229	0.85	217
	SH	0.94		0.92		0.90		0.87		0.85		0.82	
1000	TH	0.95	381	0.93	366	0.91	351	0.89	334	0.86	317	0.84	300
	SH	0.94		0.92		0.89		0.87		0.84		0.81	
1200	TH	0.95	463	0.93	445	0.91	426	0.88	407	0.86	387	0.83	365
	SH	0.94		0.91		0.89		0.86		0.84		0.81	
1400	TH	0.97	541	0.95	521	0.93	500	0.91	479	0.89	456	0.86	432
	SH	0.97		0.94		0.92		0.90		0.87		0.84	

CF: Correction Factor H: Total Heat SH: Sensible Heat

Note: The above Rating Correction Factors due to External Static Pressure and Air Flow Rate are based on BASIC Model SRC.

When return-air plenum is used with the basic unit, these correction factors are subject to change. Derating factors will increase.

Consult SINKO distributor for specific derating factors.