

# SRC-2SW-DC2

# 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	1.08	143	1.06	137	1.03	131	1.00	124	0.97	118	0.94	111
	SH	1.09		1.06		1.03		1.00		0.96		0.92	
400	TH	1.11	207	1.07	196	1.04	185	1.00	172	0.95	160	0.90	146
	SH	1.13		1.09		1.05		1.00		0.95		0.88	
600	TH	1.07	278	1.05	268	1.02	257	1.00	245	0.97	234	0.94	222
	SH	1.08		1.05		1.03		1.00		0.97		0.93	
800	TH	1.06	321	1.04	310	1.02	298	1.00	285	0.98	273	0.95	259
	SH	1.08		1.05		1.03		1.00		0.97		0.94	
1000	TH	1.07	444	1.04	428	1.02	411	1.00	394	0.97	376	0.95	357
	SH	1.08		1.05		1.03		1.00		0.97		0.94	
1200	TH	1.06	569	1.04	549	1.02	529	1.00	508	0.98	486	0.95	463
	SH	1.07		1.05		1.03		1.00		0.97		0.94	
1400	TH	1.07	613	1.05	591	1.02	568	1.00	544	0.97	520	0.95	493
	SH	1.08		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	0.99	120	0.96	114	0.93	109	0.90	103	0.87	96	0.83	89
	SH	0.98		0.95		0.92		0.88		0.84		0.80	
400	TH	0.98	165	0.94	154	0.89	142	0.84	129	0.78	115	0.70	99
	SH	0.97		0.92		0.87		0.82		0.74		0.66	
600	TH	0.95	221	0.92	211	0.90	202	0.87	191	0.85	181	0.81	169
	SH	0.94		0.91		0.88		0.85		0.82		0.78	
800	TH	0.96	265	0.95	255	0.92	245	0.90	234	0.88	222	0.85	210
	SH	0.96		0.94		0.91		0.88		0.85		0.82	
1000	TH	0.96	364	0.94	349	0.92	335	0.89	319	0.87	303	0.84	286
	SH	0.96		0.93		0.90		0.88		0.84		0.81	
1200	TH	0.95	454	0.93	437	0.90	419	0.88	400	0.85	380	0.83	359
	SH	0.94		0.91		0.89		0.86		0.83		0.80	
1400	TH	0.97	510	0.95	491	0.93	472	0.91	451	0.88	430	0.86	408
	SH	0.97		0.94		0.92		0.89		0.86		0.83	

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.