

# SRC-2SH-DC2

# 220V

## Fan Speed : HIGH

Unit Size	TH/ SH	External Static Pressure (Pa)											
		0		20		40		60		80		100	
		CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s
300	TH	1.11	184	1.07	171	1.03	156	0.97	141	0.90	123	0.80	102
	SH	1.14		1.09		1.03		0.96		0.88		0.77	
400	TH	1.13	312	1.08	287	1.03	261	0.96	231	0.88	197	0.76	156
	SH	1.15		1.10		1.04		0.96		0.86		0.72	
600	TH	1.12	334	1.08	308	1.03	281	0.97	250	0.89	215	0.78	173
	SH	1.15		1.10		1.04		0.96		0.87		0.74	
800	TH	1.09	450	1.06	422	1.02	391	0.98	358	0.93	321	0.86	280
	SH	1.11		1.07		1.03		0.97		0.91		0.83	
1000	TH	1.11	587	1.07	547	1.02	505	0.97	458	0.91	407	0.83	347
	SH	1.13		1.08		1.03		0.97		0.89		0.80	
1200	TH	1.13	680	1.08	628	1.03	572	0.97	509	0.88	437	0.77	350
	SH	1.16		1.10		1.04		0.96		0.86		0.74	
1400	TH	1.10	803	1.06	751	1.02	696	0.98	637	0.92	571	0.85	496
	SH	1.12		1.07		1.03		0.97		0.90		0.82	

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

## Fan Speed : MEDIUM

Unit Size	TH/ SH	External Static Pressure (Pa)											
		0		20		40		60		80		100	
		CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s
300	TH	1.06	166	1.02	153	0.97	140	0.91	124	0.84	107	0.73	86
	SH	1.07		1.02		0.96		0.90		0.81		0.69	
400	TH	1.09	289	1.04	265	0.99	240	0.92	211	0.83	177	0.70	136
	SH	1.11		1.05		0.99		0.91		0.80		0.66	
600	TH	1.09	309	1.04	285	0.99	258	0.92	228	0.84	194	0.72	152
	SH	1.10		1.05		0.98		0.91		0.81		0.68	
800	TH	1.07	426	1.03	399	1.00	369	0.95	337	0.90	302	0.83	261
	SH	1.08		1.04		0.99		0.94		0.88		0.80	
1000	TH	1.08	553	1.04	515	0.99	474	0.94	429	0.88	379	0.80	321
	SH	1.09		1.04		0.99		0.93		0.86		0.76	
1200	TH	1.09	635	1.04	583	0.99	526	0.92	463	0.83	389	0.70	297
	SH	1.11		1.05		0.98		0.90		0.80		0.65	
1400	TH	1.07	769	1.04	719	1.00	666	0.95	608	0.90	543	0.83	470
	SH	1.09		1.05		1.00		0.94		0.88		0.80	

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.