

# SRC-4SW-DC1

# 240V

## 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	158	1.05	152	1.03	145	1.00	138	0.97	130	0.94	122
	SH	1.09		1.06		1.03		1.00		0.97		0.93	
400	TH	1.10	227	1.07	214	1.04	201	1.00	187	0.95	172	0.90	155
	SH	1.13		1.09		1.05		1.00		0.94		0.88	
600	TH	1.08	292	1.05	279	1.03	266	1.00	252	0.97	237	0.93	221
	SH	1.10		1.07		1.03		1.00		0.96		0.92	
800	TH	1.06	344	1.05	331	1.02	318	1.00	303	0.98	289	0.95	273
	SH	1.08		1.05		1.03		1.00		0.97		0.94	
1000	TH	1.07	471	1.05	452	1.03	432	1.00	411	0.97	389	0.94	365
	SH	1.09		1.06		1.03		1.00		0.96		0.93	
1200	TH	1.07	572	1.05	548	1.03	524	1.00	498	0.97	472	0.94	443
	SH	1.09		1.06		1.03		1.00		0.96		0.93	
1400	TH	1.06	663	1.04	639	1.02	613	1.00	587	0.98	559	0.95	530
	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	134	0.97	127	0.94	121	0.91	114	0.87	106	0.84	98
	SH	0.99		0.96		0.93		0.89		0.85		0.81	
400	TH	1.02	192	0.98	179	0.93	164	0.88	149	0.82	131	0.74	110
	SH	1.02		0.97		0.92		0.86		0.79		0.70	
600	TH	0.98	243	0.96	231	0.93	217	0.90	203	0.86	188	0.82	172
	SH	0.98		0.95		0.92		0.88		0.84		0.79	
800	TH	0.97	284	0.95	271	0.92	258	0.90	244	0.87	230	0.84	214
	SH	0.96		0.94		0.91		0.88		0.84		0.81	
1000	TH	0.98	396	0.96	377	0.93	357	0.90	336	0.87	314	0.83	290
	SH	0.98		0.95		0.92		0.88		0.85		0.80	
1200	TH	0.98	482	0.96	458	0.93	433	0.90	406	0.86	377	0.82	346
	SH	0.98		0.95		0.92		0.88		0.84		0.79	
1400	TH	0.97	547	0.95	524	0.92	501	0.90	476	0.87	449	0.84	421
	SH	0.96		0.94		0.91		0.88		0.85		0.82	

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.