

# SRC-4SW-DC2

# 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	1.08	147	1.05	141	1.03	135	1.00	128	0.97	121	0.93	113
	SH	1.10		1.07		1.04		1.00		0.96		0.92	
400	TH	1.12	205	1.08	194	1.04	182	1.00	169	0.95	155	0.89	140
	SH	1.14		1.10		1.05		1.00		0.94		0.87	
600	TH	1.08	266	1.06	254	1.03	242	1.00	230	0.97	216	0.93	202
	SH	1.10		1.07		1.04		1.00		0.96		0.92	
800	TH	1.07	333	1.05	320	1.03	307	1.00	293	0.97	279	0.95	264
	SH	1.08		1.06		1.03		1.00		0.97		0.93	
1000	TH	1.08	431	1.05	414	1.03	395	1.00	376	0.97	356	0.93	334
	SH	1.09		1.07		1.03		1.00		0.96		0.92	
1200	TH	1.08	552	1.05	529	1.03	506	1.00	481	0.97	455	0.94	427
	SH	1.09		1.06		1.03		1.00		0.96		0.92	
1400	TH	1.07	613	1.05	590	1.02	567	1.00	542	0.97	517	0.94	490
	SH	1.08		1.06		1.03		1.00		0.97		0.93	

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	1.00	127	0.97	121	0.94	114	0.91	108	0.87	100	0.83	93
	SH	1.00		0.96		0.93		0.89		0.85		0.80	
400	TH	1.02	174	0.98	162	0.93	149	0.87	135	0.80	119	0.71	100
	SH	1.03		0.97		0.91		0.85		0.77		0.67	
600	TH	0.99	222	0.96	211	0.93	199	0.89	186	0.85	172	0.81	158
	SH	0.98		0.95		0.91		0.87		0.83		0.77	
800	TH	0.97	274	0.95	262	0.92	249	0.89	236	0.86	222	0.83	207
	SH	0.96		0.94		0.90		0.87		0.83		0.79	
1000	TH	0.99	367	0.96	349	0.93	331	0.90	312	0.87	291	0.82	269
	SH	0.99		0.96		0.92		0.89		0.84		0.79	
1200	TH	0.99	466	0.96	443	0.93	418	0.89	393	0.85	365	0.81	335
	SH	0.98		0.95		0.91		0.88		0.83		0.78	
1400	TH	0.97	509	0.95	488	0.92	466	0.90	443	0.87	418	0.84	392
	SH	0.97		0.94		0.91		0.88		0.85		0.81	

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.