

# SRC-4HW-DC2

# 240V

## 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	1.13	169	1.09	156	1.03	142	0.97	126	0.88	107	0.76	84
	SH	1.16		1.10		1.04		0.96		0.86		0.72	
400	TH	1.16	262	1.11	239	1.04	214	0.96	184	0.84	150	0.65	104
	SH	1.20		1.13		1.05		0.95		0.81		0.61	
600	TH	1.13	313	1.08	289	1.03	263	0.97	233	0.88	200	0.77	159
	SH	1.16		1.10		1.04		0.96		0.86		0.73	
800	TH	1.11	403	1.07	375	1.03	345	0.97	312	0.91	274	0.82	231
	SH	1.13		1.09		1.03		0.97		0.89		0.79	
1000	TH	1.13	512	1.08	474	1.03	432	0.97	386	0.89	333	0.78	271
	SH	1.15		1.10		1.03		0.96		0.87		0.74	
1200	TH	1.13	646	1.08	597	1.03	543	0.97	483	0.89	415	0.77	333
	SH	1.16		1.10		1.04		0.96		0.86		0.74	
1400	TH	1.11	730	1.07	681	1.03	627	0.97	568	0.91	503	0.83	427
	SH	1.13		1.08		1.03		0.97		0.89		0.80	

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	1.05	145	1.00	132	0.94	118	0.86	102	0.76	83	0.60	59
	SH	1.06		1.00		0.92		0.84		0.72		0.55	
400	TH	1.02	204	0.96	183	0.89	161	0.80	134	0.66	101	0.37	48
	SH	1.03		0.96		0.87		0.77		0.61		0.31	
600	TH	1.04	263	0.99	240	0.93	214	0.85	185	0.75	150	0.58	105
	SH	1.04		0.98		0.91		0.82		0.71		0.53	
800	TH	1.02	338	0.98	312	0.93	285	0.88	254	0.81	219	0.71	177
	SH	1.03		0.98		0.92		0.86		0.77		0.66	
1000	TH	1.03	430	0.99	394	0.93	355	0.86	311	0.77	260	0.64	196
	SH	1.04		0.98		0.92		0.84		0.73		0.59	
1200	TH	1.04	544	0.98	495	0.92	441	0.85	380	0.74	307	0.57	209
	SH	1.04		0.98		0.91		0.82		0.70		0.51	
1400	TH	1.03	630	0.99	585	0.95	536	0.89	481	0.83	420	0.74	349
	SH	1.04		0.99		0.94		0.87		0.80		0.69	

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.