

# SRC-2HW-DC1

# 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	191	1.07	177	1.02	162	0.97	146	0.91	127	0.82	106
	SH	1.14		1.09		1.03		0.97		0.89		0.79	
400	TH	1.13	288	1.08	265	1.03	240	0.97	212	0.88	180	0.77	141
	SH	1.16		1.10		1.04		0.96		0.86		0.73	
600	TH	1.10	348	1.07	323	1.02	297	0.98	268	0.91	236	0.83	198
	SH	1.13		1.08		1.03		0.97		0.89		0.80	
800	TH	1.10	412	1.06	385	1.02	356	0.98	324	0.92	289	0.85	249
	SH	1.11		1.07		1.03		0.97		0.91		0.83	
1000	TH	1.10	561	1.07	523	1.02	482	0.97	437	0.91	387	0.84	329
	SH	1.13		1.08		1.03		0.97		0.90		0.81	
1200	TH	1.10	674	1.07	628	1.02	579	0.97	524	0.91	464	0.84	394
	SH	1.13		1.08		1.03		0.97		0.90		0.81	
1400	TH	1.10	792	1.06	740	1.02	685	0.98	624	0.92	557	0.85	481
	SH	1.12		1.07		1.03		0.97		0.91		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	1.02	160	0.98	148	0.94	135	0.88	120	0.81	104	0.72	84
	SH	1.03		0.98		0.93		0.86		0.79		0.68	
400	TH	0.99	218	0.94	198	0.88	175	0.80	149	0.70	117	0.51	73
	SH	0.98		0.93		0.86		0.77		0.65		0.46	
600	TH	1.05	309	1.01	286	0.97	262	0.91	234	0.85	204	0.76	168
	SH	1.05		1.01		0.96		0.89		0.82		0.72	
800	TH	0.98	325	0.95	304	0.91	280	0.87	255	0.82	226	0.75	193
	SH	0.98		0.94		0.89		0.84		0.78		0.71	
1000	TH	1.02	481	0.99	447	0.95	411	0.90	371	0.84	326	0.76	274
	SH	1.03		0.99		0.94		0.88		0.81		0.72	
1200	TH	1.05	601	1.01	558	0.96	511	0.91	460	0.85	402	0.76	334
	SH	1.06		1.01		0.96		0.90		0.82		0.72	
1400	TH	1.01	657	0.97	613	0.93	565	0.89	514	0.83	456	0.77	390
	SH	1.01		0.96		0.92		0.87		0.80		0.73	

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.