

# TCRH-4HW-DC2

# 240V

## Fan Speed : HIGH

Unit Size	TH/ SH	External Static Pressure (Pa)													
		0		25		50		75		100		125		150	
		CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s
600	TH	1.08	461	1.07	457	1.06	446	1.03	428	1.00	402	0.96	368	0.90	327
	SH	1.10		1.09		1.07		1.04		1.00		0.95		0.88	
1000	TH	1.11	768	1.10	760	1.08	736	1.05	696	1.00	639	0.94	567	0.86	478
	SH	1.14		1.12		1.10		1.05		1.00		0.93		0.83	
1200	TH	1.11	798	1.10	790	1.08	768	1.04	730	1.00	678	0.94	610	0.87	528
	SH	1.13		1.12		1.09		1.05		1.00		0.93		0.84	
1600	TH	1.12	1098	1.11	1086	1.08	1051	1.05	992	1.00	911	0.94	805	0.85	677
	SH	1.14		1.13		1.10		1.06		1.00		0.92		0.82	
2000	TH	1.12	1290	1.11	1277	1.08	1236	1.05	1169	1.00	1074	0.94	953	0.85	804
	SH	1.15		1.13		1.10		1.06		1.00		0.92		0.82	

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

## Fan Speed : MEDIUM

Unit Size	TH/ SH	External Static Pressure (Pa)													
		0		25		50		75		100		125		150	
		CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s	CF	L/s
600	TH	1.04	426	1.03	422	1.02	412	1.00	395	0.97	371	0.92	341	0.87	304
	SH	1.05		1.04		1.02		1.00		0.96		0.91		0.84	
1000	TH	1.07	710	1.06	702	1.04	679	1.01	640	0.96	586	0.90	517	0.82	431
	SH	1.09		1.08		1.05		1.01		0.95		0.88		0.78	
1200	TH	1.09	777	1.08	769	1.06	747	1.03	709	0.98	656	0.92	589	0.85	506
	SH	1.11		1.10		1.07		1.03		0.98		0.91		0.82	
1600	TH	1.09	1036	1.08	1024	1.05	989	1.02	931	0.97	849	0.90	744	0.81	615
	SH	1.11		1.09		1.07		1.02		0.96		0.88		0.77	
2000	TH	1.10	1240	1.09	1226	1.06	1187	1.03	1120	0.98	1027	0.91	908	0.82	762
	SH	1.12		1.11		1.08		1.03		0.97		0.90		0.79	

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.