



RIGID HVAC CO., LTD

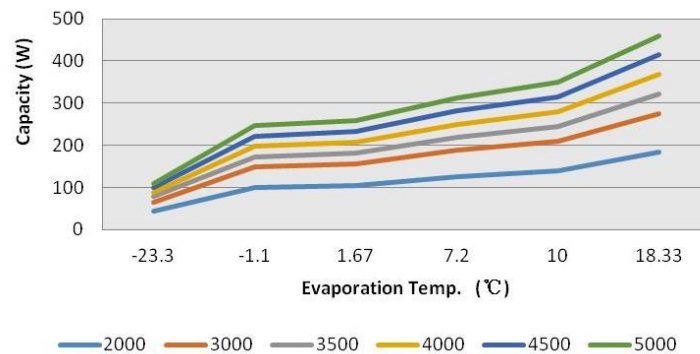
NO.8, XINGYE ROAD, LANJIANG STREET, LANXI, JINHUA CITY, ZHEJIANG PROVINCE, CHINA

Email: info@rigidhvac.com * TEL: (86) 579-88379768* FAX: (86) 579-88885399

QX1901VD Characteristic Curve

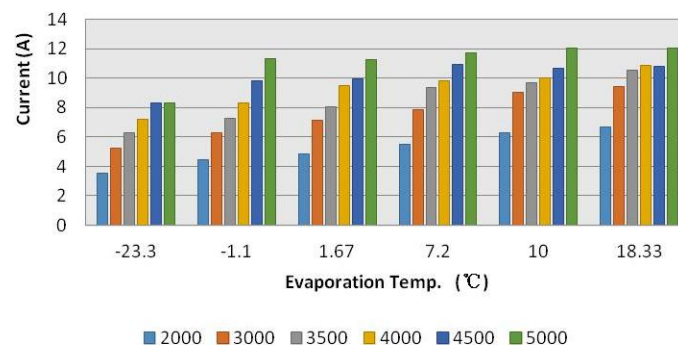
Condensing Temp. (°C)	Speed (RPM)	Cooling Capacity (W)					
		-23.3	-1.1	1.67	7.2	10	18.33
54.4	2000	44	99	104	125	140	184
	3000	65	149	156	188	210	276
	3500	78	173	181	219	244	322
	4000	88	198	207	250	279	368
	4500	99	222	233	281	314	414
	5000	110	247	259	313	349	460

QX1901VD Capacity (w)

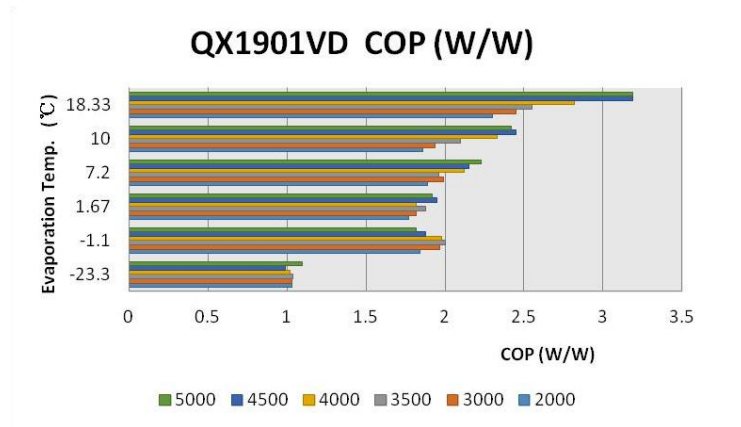


Condensing Temp. (°C)	Speed (RPM)	Current (A)					
		-23.3	-1.1	1.67	7.2	10	18.33
54.4	2000	3.56	4.47	4.87	5.52	6.25	6.67
	3000	5.26	6.29	7.13	7.88	9.01	9.4
	3500	6.25	7.23	8.04	9.32	9.7	10.52
	4000	7.19	8.33	9.48	9.83	9.98	10.88
	4500	8.33	9.83	9.95	10.91	10.68	10.82
	5000	8.33	11.29	11.26	11.72	12.04	12.03

QX1901VD Current (A)



Condensing Temp. (°C)	Speed (RPM)	COP (W)					
		-23.3	-1.1	1.67	7.2	10	18.33
54.4	2000	1.03	1.84	1.77	1.89	1.86	2.3
	3000	1.03	1.97	1.82	1.99	1.94	2.45
	3500	1.04	2	1.88	1.96	2.1	2.55
	4000	1.02	1.98	1.82	2.12	2.33	2.82
	4500	0.99	1.88	1.95	2.15	2.45	3.19
	5000	1.1	1.82	1.92	2.23	2.42	3.19



Condensing Temp. (°C)	Speed (RPM)	Input Power (W)					
		-23.3	-1.1	1.67	7.2	10	18.33
54.4	2000	43	54	58	66	75	80
	3000	63	75	86	95	108	113
	3500	75	87	97	112	116	126
	4000	86	100	114	118	120	131
	4500	100	118	119	131	128	130
	5000	100	135	135	141	144	144

