



CR-CCIH2-Y fan coil technical parameter table

model ( 2 tube system )			CR02CCIH2-Y	CR03CCIH2-Y	CR04CCIH2-Y	CR05CCIH2-Y	CR06CCIH2-Y	CR07CCIH2-Y	CR08CCIH2-Y	CR10CCIH2-Y	CR12CCIH2-Y	CR14CCIH2-Y	
power supply			220V,50Hz,1Ph										
air volume	H	m <sup>3</sup> /h	340	510	680	850	1020	1190	1360	1700	2040	1190	
	M		255	383	510	638	765	893	1020	1275	1530	1785	
	L		170	255	340	425	510	595	680	850	1020	1190	
static pressure		Pa	0	0	0	0	0	0	0	0	0	0	
cooling capacity	TH	H	W	1449	2175	2801	3623	4274	4987	5699	7124	8623	9973
			BTU/h	4944	7421	9556	12361	14582	17015	19444	24306	29420	34026
			SH	W	1178	1709	2210	2846	3399	3983	4706	5671	6807
	SH	M	BTU/h	4019	5831	7540	9710	11597	13589	16056	19348	23224	27107
			W	1123	1660	2310	2809	3379	3967	4605	5664	6790	7917
			W	901	1298	1784	2193	2637	3113	3564	4429	5288	6196
TH	L	W	847	1271	1768	2120	2543	3010	3439	4299	5158	6019	
		SH	W	659	963	1325	1605	2015	2287	2677	3256	3895	4560
		H	W	2162	3300	4543	5498	6597	7699	6289	11086	13197	15395
heating capacity	M	W	1811	2742	3768	4604	5448	6394	7462	9131	10947	12763	
	L	W	1351	2055	2811	3426	3949	4796	5192	6850	8219	9592	
	H	W	2162	3300	4543	5498	6597	7699	6289	11086	13197	15395	
noise	H	OPa	dB(A)	36	39	41	43	45	46	46	48	50	52
	M			28	35	35	38	40	42	42	44	46	47
	L			22	28	30	33	33	35	37	40	42	43
water pressure dropping	H	kPa	0.4	5.19	10.12	5.29	7.16	9.52	1.61	14.94	23.43	30.61	
	M		0.25	3.17	7.12	3.32	4.65	6.25	6.7	9.8	15.1	20.02	
	L		0.15	1.94	4.36	1.98	0.43	3.76	0.63	5.9	9.11	12.1	
dimension of water(in & out)connection pipe		in	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	
		out	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	ZG3/4"	
coil		type	high efficient copper pipe to wear Hydrophilic aluminum coil										
dimension of water drain pipe		mm	φ 26	φ 26	φ 26	φ 26	φ 26	φ 26	φ 26	φ 26	φ 26	φ 26	
net dimension	unit	L×W×H	660*660*190	660*660*190	660*660*190	660*660*290	660*660*290	660*660*290	660*660*290	837*837*290	837*837*290	837*837*290	
	panel		mm	750*750*45	750*750*45	750*750*45	750*750*45	750*750*45	750*750*45	750*750*45	950*950*45	950*950*45	950*950*45
net weight		kg	19	19	19	23.5	23.5	23.5	28	28	31.5	31.5	

Testing condition:  
 2-tube system  
 Cooling  
 Entering air temperature: Dry bulb 25°C, Wet bulb 17.85°C  
 Entering/out water temperature: 7°C/ 12°C  
 Heating  
 Entering air temperature: Dry bulb 20°C  
 Entering/out water temperature: 60°C/ 40°C