

Geonair[®]

Air Conditioners & Chillers



CHILLED WATER FAN COIL UNITS

Features

Anti-Cold Air Function

Fresh Air

Built-in Filter

Auxiliary Electric Heater

Wired Controller



GEO ELECTRICAL CONTRACTING TRADING CO. L.L.C
www.geogroupglobal.com

SINCE 1977

CHILLED WATER FAN COIL UNITS Technical Specifications



Air Conditioners & Chillers

Unit Model No		MKT4 - 400	MKT4 - 600	MKT4 - 800	MKT4 - 1000	MKT 4-1200	MKT4 - 1500	MKT 4-2000
Power supply		220/240V 1PH /50HZ	220/240V 1PH /50HZ	220/240V 1PH /50HZ	220/240V 1PH /50HZ	220/240V 1PH /50HZ	220/240V 1PH /50HZ	220/240V 1PH /50HZ
Air Flow	m ³ /h	680/510/340	1020/765/510	1360/1248/1027	1700/1492/1249	2040/1780/1514	2550/1984/1796	3400/2498/2174
	cfm	400/300/200	600/450/300	800/734/604	1000/878/735	1200/1047/891	1500/1167/1057	2000/1470/1279
Capacity	kw	4.40/3.72	5.20/5.38	7.03/6.61	8.79/8.26	10.55/10.03	13.19/10.95	17.59/13.76
External static pressure	pa	30	30	50	50	50	50	50
Water Flow	l/h	757	1066	1212	1512	1812	2268	3024
Pressure drop	Kpa	8.1/6.9	15.4/12.7			26.2	30.7	47
Row		4	4	4	4	4	4	4
Noise level	DBA	38	41	49.7	50.3	56.5		59.8
Connection Pipe : Water Inlet	inch	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Drainage Pipe	mm	24	24	24	24	24	24	24
Net Dimension : WxHxD	mm	941x241x522	1161x241x522	1169x340x590	1169x340x590	1369x340x612	1369x340x612	1500x340x512
Packing Dimension WxHxD	mm	990x260x550	1210x260x550			1433x381x641	1433x381x641	1554x381x592
Net Gross Weight	kg	21/23	24/27	32	32	32	46	53.7



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