

**Geonair**<sup>®</sup>

Air Conditioners & Chillers

# HIGH STATIC CHILLED WATER FAN COIL

## Features

- Anti-Cold Air Function
- Fresh Air
- Built-in Filter
- Auxiliary Electric Heater
- Wired Controller



SINCE 1977

**GEO ELECTRICAL CONTRACTING TRADING CO. L.L.C**

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# HIGH STATIC CHILLED WATER FAN COIL UNITS Technical Specifications

Unit model no	MKT 3H 800 G70	MKT3H1000G70	MKT 3H 1200G70	MKT3H1400G70	MKT3H1600G100	MKT3H1800G100	MKT3H2200G100
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	m3/h 1360/1220/1090	1700/1530/1380	2040/1880/1610	2380/2120/1860	2720/2450/2170	3060/2750/2450	3740/3360/2990
Capacity	cfm 800/720/640	1000/900/810	1200/1105/950	1400/1250/1095	1600/1440/1280	1800/1620/1440	2200/1980/1760
External static pressure	kw 6.60/6.37	8.80/8.19	10/9.44	12/11.47	14.1/13.03	15.80/14.6	19.9/18.58
water flow	pa 70	70	70	70	100	100	100
Pressure drop	l/h 1135	1514	1720	2064	2425	2718	3423
Row	Kpa 8/8.4	24/25	24/23.4	36/34.2	52/51	90/85	130/121
Noise level(H/M/L)	3	3	3	3	3	3	3
connection pipe : water inlet	DBA 49/42/35	50/43/36	51/44/37	52/45/38	54/47/40	60/53/46	61/54/47
Drainage pipe	inch 3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Net diamention : w x H X D	mm 32	32	32	32	32	32	32
Packing diamention W x H x D	mm 946 x400 x816	946 x400 x816	946 x400 x816	946 x400 x816	1290 x400 x809	1290 x400 x809	1290 x400 x809
Net /gross weight	mm 1015 x480 x857	1015 x480 x857	1015 x480 x857	1015 x480 x857	1368 x460 x877	1368 x460 x877	1368 x460 x877
	kg 50/55	52/57	52/57	54/59	76/83	76/83	76/83

Application area



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