FAN COIL UNIT

MCK 300～1400



FAN COIL UNIT MCK Series

Chilled water cassette fan coil unit

Characteristics

Chilled water cassette unit for false ceiling installation with direct air inlet and outlet
Low noise
Optimizer diffusing type
Self-supporting structure made of galvanized sheet metal complete with device for the natural discharge and condensate pump
3-speed fan motor
Infrared remote controller

Available configurations

MCK 300 C 2 - 1
(1) (2) (3)
(1) Nominal Air Volume:CFM
(2) Quantity of Coils:
2: Two pipes
4: Four pipes
(3) Power Supply:
1 220/1/50
3 230/1/60
6 Other power supply

Applications



Functions and features



Optional

3-way valve
2-way valve
Stainless steel flexible connection pipe

2 pipes installation

Model	MCK	300C	400C	500C	600C	800C	1000C	1200C	1400C
Cooling capacity	KW	2.7	3.6	4.5	5.4	7.2	9	10.8	12.6
Heating capacity	KW	4.05	5.4	6.75	8.1	10.8	13.5	16.2	18.9
Air flow	m3/h	510	680	850	1020	1360	1700	2040	2380
Control method		Remote or wall pad							
Power supply		220V/1P/50Hz							
Power input	W	50	65	70	110	130	150	185	190
Water flow	m3/h	0.52	0.62	0.86	0.98	1.22	1.58	1.92	2.1
Wate pressure drop	KPa	14	16	18	22	25	39	44	44
Inlet/outlet nozzle	DN	20							
Noise	dB(A)	39	41	43	45	46	48	50	51
Main body dimension	Net(mm)	590×590×260			840×840×240		840×840×285		960×960×290
	Packing(mm)	675×675×310			855×855×260		855×855×305		1025×1025×345
Panel dimension	Net(mm)	650×650×30			950×950×45				1140×1140×45
	Packing(mm)	720×720×135			1005×1005×100				1195×1195×100
Loading qty	20'	125	125	125	92	92	88	88	51
	40'	273	273	273	204	204	192	192	114
	40H'	306	306	306	220	220	213	213	126