

HIGH STATIC DUCTED A/C UNITS

Features

High Static

Wired Controller

Independent Dehumidification

Auto Restart Function

Auto Defrosting

Timer

Sleep Mode

Anti-cold Air Function



HIGH STATIC DUCTED A/C UNITS Technical Specifications



Air Conditioners & Chillers

Indoor			MHCT060	MTA76	MTA96	MTA120
Outdoor			MOUT 060	MOV 76	MOV 96	MOV 120
Power supply		V-ph-Hz	220-240v & 380-415V 50HZ	220-240V & 380-415V-50HZ	220-240V & 380-415V-50HZ	220-240V & 380-415V-50HZ
Cooling	Capacity	Btu/h	60000	76000	96000	120000
	Input	W	5520	8766	10902	13968
	Rated current	A	14	16.4	20.4	26.1
Indoor fan motor	Model		YDK400-4C	YDK300-4	YDK550-4	YDK300-4
	Qty		1	2	2	3
	Speed (Hi/Med/L0)	r/min	1080/850/790	1040/930/825(2)	1300/1100/900 (2)	1040/930/825
Indoor Air Flow		m ³ /h	4000	4844	5607	7060
Indoor external static pressure		pa	160	100	100	100
Indoor noise level (Hi/Med/L0)		dB(A)	58	59.6	65.5	64.8
Indoor unit	Dimension(WxDxH)	mm	1200 X 691 X 400	1350 X 760 X 450	1350 X 760 X 450	1828 X 858 X 638
	Net/Gross weight	Kg	64/71	105/120	105/120	188/220
Outdoor fan motor	Model		YDK 65-6FB	YDK210-6A (2)	YDK210-6A (2)	YDK400-4C (2)
	Qty		2	2	2	2
	Speed	r/min	765	917/650.930/700	917/650.930/700	1180/790
Compressor	Type		Scroll	Scroll	Scroll	Scroll
	Refrigerant		R22	R22	R22	R22
Outdoor Air Flow (Max.)			6500	10599	10599	14076
Outdoor noise level (sound pressure)				64.7	65.5	71.1
Outdoor unit	Dimension (WxDxH)	mm	900x350x1170	1255x908x700	1255x908x700	1255x908x700
	Net/Gross weight	kg	96/107	158/174	158/174	193/208
Refrigerant Piping	Liquid side/Gas side	mm	Ø9.52/Ø19 (3/8"/3/4")	Ø12.7/Ø22 (1/2 x 7/8")	Ø12.7/Ø28 (1/2 x 1 1/8")	Ø16/Ø28 (5/8" x 1 1/8")
Controllor			Wired Controll	Wireless Remote	Wireless Remote	Wireless Remote
Ambient Temperature		°C	18 - 52	18-52	18-52	18-52



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