

MMF-UP_H FLOOR STANDING



This system is particularly suitable to air condition large rooms like shops or showrooms or with low ceilings like restaurants or lofts.

CAPACITY
↑
1.7 HP < 6 HP

SOUND PRESSURE LEVEL
🔊
37dB(A)

OUTDOOR UNITS COMPATIBILITY

Side Blow & Mini SMMS-e SMMS-u SMMS-e SHRM-e

LOCAL CONTROLS

RBC-AXU31-E RBC-ASCU11-E
RBC-AMTU31-E RBC-AMSU51-EN/ES

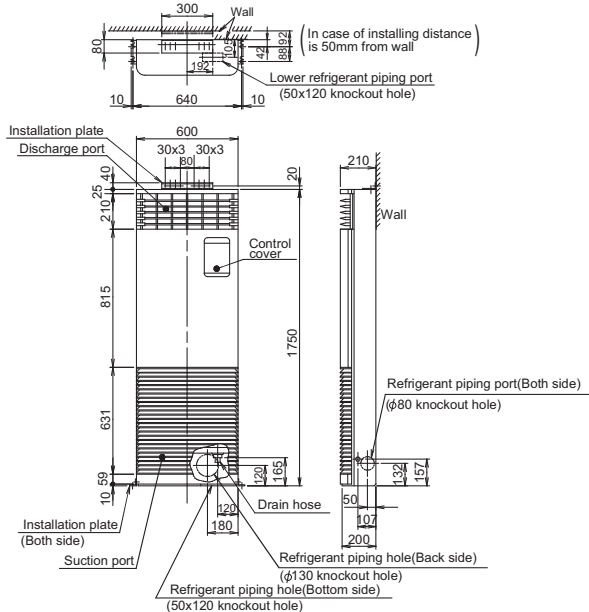
Features

Model name	MMF-	UP0151H-E	UP0181H-E	UP0241H-E	UP0271H-E	UP0361H-E	UP0481H-E	UP0561H-E			
Capacity code		1,7	2	2,5	3	4	5	6			
Cooling capacity	kW	4,5	4,6	7,1	8	11,2	14	16			
Heating capacity	kW	5	6,3	8	9	12,5	16	18			
Power supply	1 phase 50Hz 220-240V / 1 phase 60Hz 220V (Separate power supply for indoor units is required.)										
Electrical characteristics	Running current	50 Hz	0,38		0,60		0,90				
		60 Hz	0,40		0,63		0,94				
	Power consumption H/L	kW	0.055/0.026		0.089/0.034		0.135/0.052				
	Starting current	50 Hz	0,53		0,84		1,26				
	60 Hz	0,56		0,88		1,32					
Appearance	Silky shade (Munsell / 1Y 8.5 / 8.0)										
Dimensions	HxLxP	mm				1750x600x210		1750x600x390			
Weight	kg	46				47		62			
Heat exchanger	Finned tube										
Soundproof/Heat-insulating material	Non-flammable insulation										
Fan unit	Fan	Centrifugal fan									
	Standard air flow (High/Mid./Low)	m ³ /h	900 / 780 / 660		1,200 / 990 / 840		1,920/1,620/1380		2,160 / 1,730 / 1,560		
	Motor	W	62		62		109				
Air filter	Standard filter (Simple filter)										
Controller	Remote controller										
Connecting pipe	Gas side	inch	1/2"		1/2"		1/2"		1/2"		
	Liquid side	inch	1/4"		1/4"		3/8"		3/8"		
	Drain port (Nominal dia.)	mm	20 (One side of male screw)								
Sound pressure level (High/Mid./Low)	dB(A)	46 / 42 / 37				49 / 45 / 39		51 / 46 / 41		54 / 49 / 44	
Sound power level (High)	dB(A)	64				67		69		72	

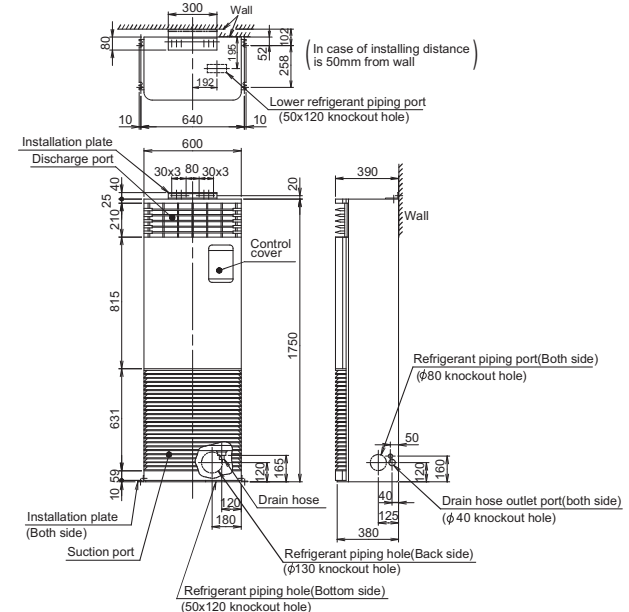
Drawings

Unit: mm

MMF-UP0151H-E to MMF-UP0271H-E

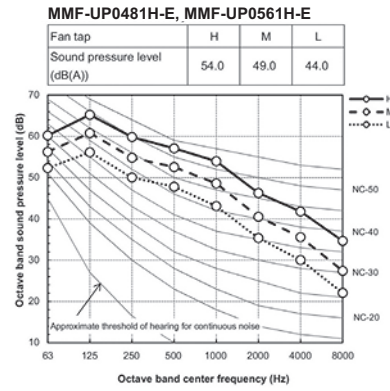
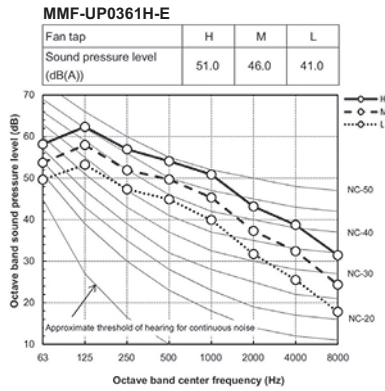
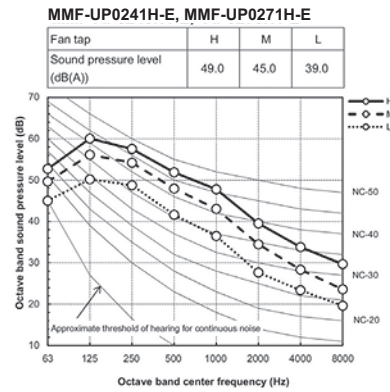
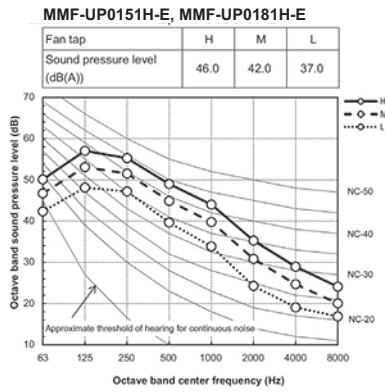


MMF-UP0361H-E to MMF-UP0561H-E



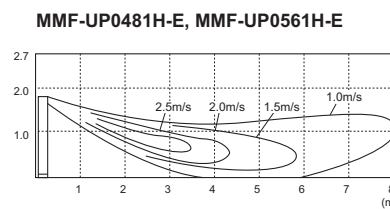
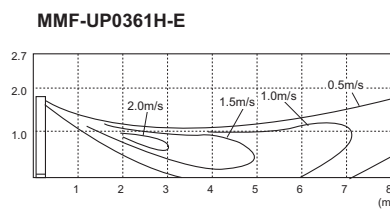
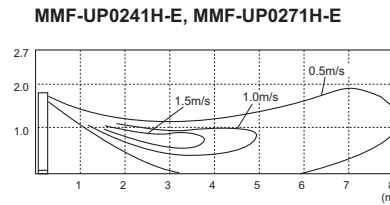
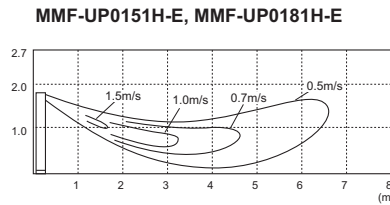
Sound pressure levels

Unit: dB(A)



Air diffusion

Unit: m/s



Floor standing embedded connectors

CN32	CN60	CN61	CN70	CN73	CN80
Additional ventilation control from remote control	Operation status signal output (cooling, heating, fan, defrost, thermo-on)	External On/Off, operation output and alarm output	Warning symbol on remote control based on signal input. No IDU thermo off.	Forced IDU thermo-off based on signal input	Forced IDU thermo-off and IDU lock based on signal input
•	TCB-PCUC2E pcb needed	•	TCB-PCUC2E pcb needed	TCB-PCUC2E pcb needed	TCB-PCUC2E pcb needed

