TOSHIBA Leading Innovation >>>



Compact 4-way Cassette (600 x 600) Type

Perfect for grid system ceiling

This compact unit (575 x 575 mm) fits perfectly into ceilings and matches standard architectural modules, without the need to cut ceiling tiles.

The flaps fold tightly when operation stops, making its appearance smooth against the ceiling.

MMU-AP***4MH1-E MMU-AP***6MH1-E

Designed for simple & easy installation and maintenance

The slim design is only 268 mm in height even when an electrical box is located inside the unit.

Easy installation is also possible using the panel adjust pocket. Use the "adjust pocket" function for fine adjustments after installation. Available for ceilings up to 3.5 m in height.

The drain-checking hole makes it possible to check the drain pan through the side case.



Drain-checking hole

Maximum height

25
10
RBC-UM11PG(W)E

							Technical sp	ecifications		
Model name		MMU-	AP0056MH1-E	AP0074MH1-E	AP094MH1 - E	AP0124MH1-E	AP0154MH1-E	AP0184MH1-E		
Cooling/Heating capacity*1		(kW)	1.7/1.9	2.2/2.5	2.8/3.2	3.6/4.0	4.5/5.0	5.6/6.3		
Electrical characteristics	Power requiremen	ts	1-phase 50 Hz 230 V (220–240 V)/1-phase 60 Hz 220 V (Separate power supply for indoor units required.)							
	Power consumptio 50 Hz/60 Hz	n (kW)	0.033/0.033	0.034/0.034	0.036/0.036	0.038/0.038	0.041/0.041	0.052/0.052		
Appearance (Ceiling panel) Model		RBC-UM11PG(W)-E								
External dimensions: Main unit (Ceiling panel)*	Height	(mm)	268 (27)*							
	Width	(mm)	575 (700)*							
	Depth	(mm)	575(700)*							
Total weight: Main unit (Ceiling panel)* (kg)		17 (3)*								
Fan unit	Standard air flow (High/Mid/Low)	(m³/h)	430/400/365	552/462/378	570/468/378	590/504/402	660/552/468	762/642/522		
	Motor output	(W)	60							
Connecting pipe	Gas side	(mm)	ø9.5 ø12.7							
	Liquid side	(mm)	ø6.4							
	Drain port	(nominal dia.)	25 (Polyvinyl chloride tube)							
Sound pressure level*2 (High/Mid/Low) (dB(A))			32/30/28	36/32/28	37/33/28	37/33/29	40/35/30	44/39/34		
Sound power level (High/Mid/Low)		(dB(A))	50/47/43	51/47/43	52/48/43	52/48/43	55/50/45	59/54/49		

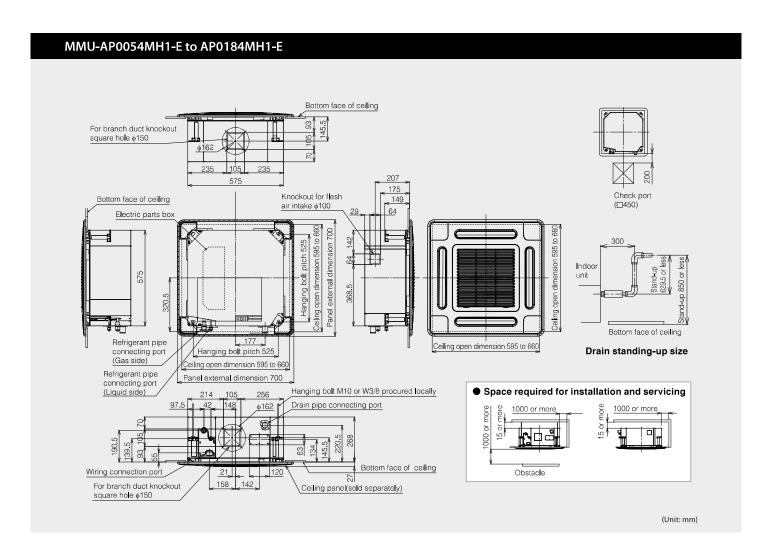
^{*} Figures in parentheses are for ceiling panels.

The reference piping consists of 5 m of main piping and 2.5 m of branch piping connected with 0 m height. Note 2: The sound level are measured in an anechoic chamber in accordance with JIS B 8616.

Normally, the values measured in the actual operating environment become larger than the indicated values due to the effects of external sound. Note: Rated conditions Cooling: Indoor air temperature 27°C DB/19°C WB, Outdoor air temperature 35°C DB.

 $Heating: Indoor\, air\, temperature\, 20^{\circ}\text{C}\, DB, Outdoor\, air\, temperature\, 7^{\circ}\text{C}\, DB/6^{\circ}\text{C}\, WB.$

Note 1: The capacities are measured under the conditions specified by JIS B 8615 based on the reference piping.



Options

