

PRODUCT BULLETIN

NEW 7 Series High Wall

- Model MMK-AP***7MH-E (inc.PMV)
- Model MMK-AP***7MH-E1 (exc.PMV)

*** Projected Availability Q4 2017 ***

TOSHIBA Are pleased to announce the production of the all NEW 7 Series High Wall to join the current range of indoor units for VRF systems.



1. Product Line Up

Models			
Current Model	New Model (standard)	HP	Dimension mm (H x W x D)
MMK-AP0054MHP1-E	MMK-AP0057HP-E	0.6	293 x 798 x 230
MMK-AP0074MH1-E	MMK-AP0077HP-E	0.8	
MMK-AP0094MH1-E	MMK-AP0097HP-E	1.0	
MMK-AP0124MH1-E	MMK-AP0127HP-E	1.25	
MMK-AP0054MHP1-E1	MMK-AP0057HP-E1 PMV Less Model	0.6	
MMK-AP0074MHP1-E1	MMK-AP0077HP-E1 PMV Less Model	0.8	
MMK-AP0094MHP1-E1	MMK-AP0097HP-E1 PMV Less Model	1.0	
MMK-AP0124MHP1-E1	MMK-AP0127HP-E1 PMV Less Model	1.25	

2. Availability

- ♦ Anticipated availability Q4 2017 or when current stock is diminished.

3. Compatibility

- ♦ SMMSe, SHRMe, SHRMi, and MiNi-SMMSe.

Please note 0.6HP unit not compatible with SMMSi, SHRMi, and MiNi-SMMS,

4. Features

- ◆ New appearance, simple but elegant look with nice LED display
- ◆ Compact chassis design
- ◆ Special fin coating for healthy & fresh air
- ◆ New wireless remote controller

5. Accessories

- ◆ PMV Kit
 - RBM-PMV0363E for 0.8-1.3HP
 - RBM-PMV0903E for 1.7-2.5HP
- ◆ Wireless Remote Controller
 - WH-TA09NE
- ◆ Wired Remote Controller
 - RBC-AMT32E
 - RBC-AMS54E-EN
 - RBC-AMS54E-ES

6. Specification (inc. PMV)

Standard Model		MMK-	AP0057HP-E	AP0077HP-E	AP0097HP-E	AP0127HP-E
Cooling Capacity (*1)		kW	1.7	2.2	2.8	3.6
Heating Capacity (*1)		kW	1.9	2.5	3.2	4.0
Electrical characteristics	Power supply		1 phase 50Hz 230V(220V-240V)			
	Running current	A	0.14	0.15	0.16	0.17
	Power consumption	kW	0.013	0.015	0.016	0.017
	Starting current	A	0.19	0.20	0.21	0.22
Outer dimension	Height	mm	293			
	Width	mm	798			
	Depth	mm	230			
Total weight		kg	11			
Heat exchanger			Finned tube			
Soundproof/Heat-insulating material			Non-flammable insulation			
Fan unit	Fan		Cross Flow Fan			
	Standard air flow (H/L)	m3/h	455/270	480/270	510/270	540/270
Controller			WH-TA09NE			
Connecting pipe	Gas side	mm	9.5			
	Liquid side	mm	6.4			
Drain port (Nominal dia.)		mm	VP16 (Polyvinyl chloride tube)			
Sound pressure level (*2)	(H/L)	dB	33/25	35/25	36/25	37/25

(*1) The cooling capacities and electrical characteristics are measured under the conditions specified by JIS B 8615 based on the reference piping. The reference piping consists of 5m of main piping and 2.5m of branch piping connected with 0m height.

(*2) The sound levels 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°C DB, Outdoor air temperature 7°C DB/6°C WB

7. Specification (exc. PMV)

PMV Less Model		MMK-	AP0057HP-E1	AP0077HP-E1	AP0097HP-E1	AP0127HP-E1
Cooling Capacity (*1)		kW	1.7	2.2	2.8	3.6
Heating Capacity (*1)		kW	1.9	2.5	3.2	4.0
Electrical characteristics	Power supply		1 phase 50Hz 230V(220V-240V)			
	Running current	A	0.14	0.15	0.16	0.17
	Power consumption	kW	0.013	0.015	0.016	0.017
	Starting current	A	0.19	0.20	0.21	0.22
Outer dimension	Height	mm	293			
	Width	mm	798			
	Depth	mm	230			
Total weight		kg	11			
Heat exchanger			Finned tube			
Soundproof/Heat-insulating material			Non-flammable insulation			
Fan unit	Fan		Cross Flow Fan			
	Standard air flow (H/L)	m3/h	455/270	480/270	510/270	540/270
Controller			WH-TA09NE			
Connecting pipe	Gas side	mm	9.5			
	Liquid side	mm	6.4			
Drain port (Nominal dia.)		mm	VP16 (Polyvinyl chloride tube)			
Sound pressure level (*2)	(H/L)	dB	33/25	35/25	36/25	37/25

(*1) The cooling capacities and electrical characteristics are measured under the conditions specified by JIS B 8615 based on the reference piping. The reference piping consists of 5m of main piping and 2.5m of branch piping connected with 0m height.

(*2) The sound levels 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°C DB, Outdoor air temperature 7°C DB/6°C WB

For further information please contact our customer support team on 0870 843 0333, your local representative, your supplier of **TOSHIBA** products or email any enquiries to: - general.enquiries@toshiba-ac.com