

New VRF 7 Series High Wall

TOSHIBA are pleased to announce the launch of the NEW 7 Series High Wall to join the VRF system line.



Wireless remote is included with indoor unit

1. Line Up

Capacity	Current Model	New Model	Dimensions	Weight
0.6	MMK-AP0054MHP1-E	MMK-AP0057HP-E	293 x 798 x 230	11
0.8	MMK-AP0074MH1-E	MMK-AP0077HP-E	293 x 798 x 230	11
1.0	MMK-AP0094MH1-E	MMK-AP0097HP-E	293 x 798 x 230	11
1.25	MMK-AP0124MH1-E	MMK-AP0127HP-E	293 x 798 x 230	11
1.7	MMK-AP0153H1	MMK-AP0157HP-E	320 x 1050 x 250	16
2.0	MMK-AP0183H1	MMK-AP0187HP-E	320 x 1050 x 250	16
2.5	MMK-AP0243H1	MMK-AP0247HP-E	320 x 1050 x 250	16

2. Features

- New simple elegant appearance with LED display
- Compact chassis design
- Special fin coating for healthy and fresh air
- New wireless remote controller

3. Production Date

- 0.6 to 1.25HP since July 2017
- 1.7 to 2.5HP models August 2018

4. Connectable units

VRF Systems: SMMS-e, SHRM-e, MiNi SMMS-e

Please note: 0.6hp units are not compatible with: SMMSi, SHRMi, and MiNi-SMMS VRF systems



5. Optional Accessories

- WH-TA09NE Wireless Controller Packed With Indoor Unit
- RBC-AMT32E Wired Controller
- RBC-AMS55E-EN Wired Controller
- RBC-AMS55E-ES Wired Controller

6. Specifications

Standard Model name		MMK-	AP0057HP-E	AP0077HP-E	AP0097HP-E	AP0127HP-E	AP0157HP-E	AP0187HP-E	AP0247HP-E
Cooling Capacity (*1)		kW	1.7	2.2	2.8	3.6	4.5	5.6	7.1
Heating Capacity (*1)		kW	1.9	2.5	3.2	4.0	5.0	6.3	8.0
Electrical characteristics	Power supply		1 phase 50Hz 230V(220V-240V)						
	Running current	A	0.14	0.15	0.16	0.17	0.25	0.28	0.40
	Power consumption	kW	0.013	0.015	0.016	0.017	0.028	0.032	0.050
	Starting current	A	0.19	0.20	0.21	0.22	0.35	0.38	0.50
Outer dimension	Height	mm	293				320		
	Width	mm	798				1050		
	Depth	mm	230				250		
Total weight		kg	11				16		
Heat exchanger			Finned tube						
Soundproof/Heat-insulating material			Non-flammable insulation						
Fan			Cross Flow Fan						
Standard air flow (H/L)		m3/h	455/270	480/270	510/270	540/270	840/550	900/550	1200/600
Controller			WH-TA09NE						
Connecting pipe	Gas side	mm	9.5						9.5
	Liquid side	mm	6.4						15.9
Drain port (Nominal dia.)		mm	VP16 (Polyvinyl chloride tube)						
Sound pressure level (*2) (H/L)		dB	33/25	35/25	36/25	37/25	40/32	41/32	45/33

(*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