



VRF High-Wall Indoor Unit - 7 Series

CODE		17	22	28	36	
Performance						
Indoor Unit		MMK-	AP0057HP-E	AP0077HP-E	AP0097HP-E	AP0127HP-E
Capacity Code		hp	0.6	0.8	1.0	1.3
Nominal	Cooling Capacity	kW	1.7	2.2	2.8	3.6
	Heating Capacity	kW	1.9	2.5	3.2	4.0
UK	Cooling Total/Sensible	kW	1.5/1.4	2.0/1.6	2.5/1.9	3.3/2.4
	Heating	kW	1.3	1.7	2.2	2.7
Electrical	Power Input	kW	0.013	0.015	0.016	0.017
	Run Current	A	0.14	0.15	0.16	0.17
	Start Current	A	0.19	0.20	0.21	0.22
Indoor Data						
Air Flow	High - Medium - Low	l/s	124 - 103 - 75	133 - 107 - 75	150 - 110 - 75	150 - 114 - 75
	High - Medium - Low	m³/h	445 - 370 - 270	480 - 385 - 270	510 - 395 - 270	510 - 410 - 270
Sound	Pressure High - Medium - Low	dB(A)	33 - 29 - 25	35 - 30 - 25	36 - 31 - 25	37 - 32 - 25
	Power High - Medium - Low	dB(A)	48 - 44 - 40	50 - 45 - 40	51 - 46 - 40	52 - 47 - 40
Unit	Height x Width x Depth	mm	293 x 798 x 230	293 x 798 x 230	293 x 798 x 230	293 x 798 x 230
	Weight	kg	11	11	11	11
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4
	Drain Pipe Connection OD/ID	mm	16/14	16/14	16/14	16/14
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-5	220-240/1/50-5	220-240/1/50-5	220-240/1/50-5
Remote Controller			WH-TA09NE (Infra-Red)	WH-TA09NE (Infra-Red)	WH-TA09NE (Infra-Red)	WH-TA09NE (Infra-Red)

CODE		50	63	80	
Performance					
Indoor Unit		MMK-	AP0157HP-E	AP0187HP-E	AP0247HP-E
Capacity Code		hp	4.5	5.6	7.1
Nominal	Cooling Capacity	kW	5.0	6.3	8.0
	Heating Capacity	kW	4.5	5.6	7.1
UK	Cooling Total/Sensible	kW	4.1/2.7	5.1/3.4	6.4/4.4
	Heating	kW	5.0	6.3	8.0
Electrical	Power Input	kW	0.028	0.032	0.050
	Run Current	A	0.25	0.28	0.40
	Start Current	A	0.35	0.38	0.50
Indoor Data					
Air Flow	High - Medium - Low	l/s	233 - 153	250 - 153	333 - 167
	High - Medium - Low	m³/h	840 - 550	900 - 550	1200 - 600
Sound	Pressure High - Medium - Low	dB(A)	40 - 32	41 - 32	45 - 33
	Power High - Medium - Low	dB(A)	55 - 47	56 - 47	60 - 48
Unit	Height x Width x Depth	mm	293 x1050 x 250	293 x1050 x 250	293 x1050 x 250
	Weight	kg	16	16	16
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4
	Drain Pipe Connection OD/ID	mm	16/14	16/14	16/14
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-5	220-240/1/50-5	220-240/1/50-5
Remote Controller			WH-TA09NE (Infra-Red)	WH-TA09NE (Infra-Red)	WH-TA09NE (Infra-Red)

Accessories

RBC-AMT32E	Remote Controller	Full control including service functions
RBC-AMS41E	Remote Controller Built-In Timer	Full control including service functions with fully-programmable 7-day timer
RBC-MTSC1	Mini Touch Screen Controller	Mini touch screen controller with configurable icons
RBC-AMS55E-ES	Remote Controller	Includes timer and backlight display as well as power-save functions, multilingual
RBC-AS41E	Simplified Controller	Ideal for hotel and basic use applications (no service function available)
RBC-ASC11E	Compact Remote Controller	Simplified backlight display controller with timer off, multilingual
RBC-SMCN61	ON/OFF And Locking Lead	Lead to remotely switch a unit ON/OFF and to lock this function
RBC-SMT1	CN02 Connector Timer Interface Lead	Lead to provide ON/OFF control from the RBC-AMT32E remote or any central controller