

- Individual louvre control with three optional swing patterns
- Self cleaning operation designed to remove impurities from the coil surface and to prevent mould formation
- Easy to install and maintain
- Long life pre-filter with a wide bended surface to effectively collect dust particles
- Up to 850mm lift pump for effective condensate water removal.
- External condensate pipe quick connection



VRF Indoor Unit 4-way Cassette

INDOOR UNIT	MMU-	AP0094HP-E	AP0124HP-E	AP0154HP-E	AP0184HP-E	AP0244HP-E
CAPACITY CODE	HP	1.0	1.25	1.7	2.0	2.5
Cooling Capacity	(kW)	2.8	3.6	4.5	5.6	7.1
Heating Capacity	(kW)	3.2	4.0	5.0	6.3	8.0
UK Total Cooling / Sensible Cooling Capacity	(kW)	2.5 / 2.0	3.3 / 2.5	4.1 / 3.0	5.1 / 3.8	6.4 / 4.6
UK Heating Capacity	(kW)	2.2	2.7	3.4	4.3	5.4
Power Consumption	(kW)	0.021		0.023	0.026	0.036
Running Current	(Amps)	0.23		0.27	0.29	0.38
Starting Current	(Watts)	0.30		0.33	0.36	0.42
Motor Output	(Watts)	14				20
Standard Air Flow H/M/L	(l/s)	222 / 203 / 188		258 / 230 / 220	292 / 255 / 222	358 / 255 / 222
Standard Air Flow H/M/L	(m3/min)	13.3 / 12.2 / 11.3		15.5 / 13.8 / 13.2	17.5 / 15.3 / 13.3	21.5 / 15.3 / 13.3
Standard Air Flow H/M/L	(m3/h)	800 / 730 / 680		930 / 830 / 790	1050 / 920 / 800	1290 / 920 / 800
Sound Pressure Level H/M/L	(dBA)	30 / 29 / 27		31 / 29 / 27	32 / 29 / 27	35 / 31 / 28
Sound Power Level H/M/L	(dBA)	45 / 44 / 42		46 / 44 / 42	47 / 44 / 42	50 / 46 / 43
Main Unit Height / Width / Depth	(mm)	256 / 840 / 840				
Ceiling Panel Height / Width / Depth	(mm)	30 / 950 / 950				
Main Unit Total Weight	(kg)	20				
Ceiling Panel Total Weight / Type	(kg)	4 / RBC-U31PG(W)-E				
Gas Side	(mm / ")	9.5 - 3/8		12.7 - 1/2		15.9 - 5/8
Liquid Side	(mm / ")	6.4 - 1/4				9.5 - 3/8
Drain Port (inner/outer)	(mm)	25 / 32				
Power supply		1 phase 230v 50Hz				
Suggested Fused Spur Supply	(Amps)	5				

INDOOR UNIT	MMU-	AP0274HP-E	AP0304HP-E	AP0364HP-E	AP0484HP-E	AP0564HP-E
CAPACITY CODE	HP	3.0	3.2	4.0	5.0	6.0
Cooling Capacity	(kW)	8.0	9.0	11.2	14.0	16.0
Heating Capacity	(kW)	9.0	10.0	12.5	16.0	18.0
UK Total Cooling / Sensible Cooling Capacity	(kW)	7.3 / 5.2	8.2 / 5.9	10.2 / 7.3	12.7 / 9.3	14.5 / 10.4
UK Heating Capacity	(kW)	6.1	6.8	8.5	10.9	12.2
Power Consumption	(kW)	0.036	0.043	0.088	0.112	
Running Current	(Amps)	0.38	0.43	0.73	0.88	
Starting Current	(Watts)	0.42	0.59	0.87	1.23	1.26
Motor Output	(Watts)	20	20	68	72	
Standard Air Flow H/M/L	(l/s)	358 / 255 / 222	367 / 305 / 237	547 / 397 / 297	592 / 397 / 313	592 / 422 / 342
Standard Air Flow H/M/L	(m3/min)	21.5 / 15.3 / 13.3	22.0 / 18.3 / 14.2	32.8 / 23.8 / 17.8	35.5 / 23.8 / 18.8	35.5 / 25.3 / 20.5
Standard Air Flow H/M/L	(m3/h)	1290 / 920 / 800	1320 / 1100 / 850	1970 / 1430 / 1070	2130 / 1430 / 1130	2130 / 1520 / 1230
Sound Pressure Level H/M/L	(dBA)	35 / 31 / 28	38 / 33 / 30	43 / 38 / 32	46 / 38 / 33	46 / 40 / 33
Sound Power Level H/M/L	(dBA)	50 / 46 / 43	53 / 48 / 45	58 / 53 / 47	61 / 53 / 48	61 / 55 / 48
Main Unit Height / Width / Depth	(mm)	256 / 840 / 840			319 / 840 / 840	
Ceiling Panel Height / Width / Depth	(mm)	30 / 950 / 950				
Main Unit Total Weight	(kg)	20			25	
Ceiling Panel Total Weight / Type	(kg)	4 / RBC-U31PG(W)-E				
Gas Side	(mm / ")	15.9 - 5/8				
Liquid Side	(mm / ")	9.5 - 3/8				
Drain Port (inner/outer)	(mm)	25 / 32				
Power supply		1 phase 230v 50Hz				
Suggested Fused Spur Supply	(Amps)	5				

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-AMS51E-ES	Lite-Vision Plus Remote Controller	Includes timer and backlight display as well as power save functions, multilingual
RBC-AS41E	Simplified Controller	Ideal for hotel and base use applications (no service function available)
RBC-SMCN61	ON/OFF And Locking Lead	Lead to remotely switch a unit ON/OFF and to lock this function
RBC-SMTI	CN02 Connector Timer Interface Lead	Lead to provide ON/OFF control from the RBC-AMT32E remote or any central controller