

MMU-UP_MH COMPACT 4-WAY CASSETTE



The compact 4-way cassette has been especially designed for business office applications, where a compact and efficient solution is required.

Design

- Smart flat-panel design with clean lines that will complement any decorative style.
- Fit within the T-bar of grid ceiling: 620mm X 620mm.

Comfort

- A user programmable 5-step flow with individual louvre swing control, plus a new "cycle-swing" harmonised louvre setting
- The occupancy motion sensor can be configured to switch the unit into standby mode or completely switched off, when no movement is detected, minimising the energy usage of the system.

Easy to install

- Only 256mm height, this compact chassis is perfectly suited to confined spaces.
- Built-in high-lift drain pump.
- Lightweight unit, for easy and quick installation.

CAPACITY



1.7kW > 6.3kW

SOUND PRESSURE LEVEL



29dB(A)

OUTDOOR UNITS

Side Blow
& MINI SMMS-e

SMMS-u

SMMS-e
& SHRM-e

LOCAL CONTROLS

RBC-AXU31UM-E
RBC-AXU31-ERBC-AMSU51E-ES(EN)
RBC-AMTU31-E
RBC-ASCU11-E

COMPACT 4-WAY CASSETTE Performances

Indoor unit	MMU-	UP0051MH-E/TR	UP0071MH-E/TR	UP0091MH-E/TR	UP0121MH-E/TR	UP0151MH-E/TR	UP0181MH-E/TR
Cooling capacity	kW	1,7	2,2	2,8	3,6	4,5	5,6
Heating capacity	kW	1,9	2,5	3,2	4,0	5,0	6,3
Power consumption	kW	0.016	0.023	0.025	0.027	0.030	0.052
Running current	A	0.16	0.23	0.24	0.25	0.28	0.46
Starting current	A	0.28	0.41	0.43	0.44	0.50	0.80

COMPACT 4-WAY CASSETTE Physical data

Indoor unit	MMU-	UP0051MH-E/TR	UP0071MH-E/TR	UP0091MH-E/TR	UP0121MH-E/TR	UP0151MH-E/TR	UP0181MH-E/TR
Air Flow (h/m+/m/l+/l)	m³/h	430/415/400/385/365	552/500/462/395/378	570/520/468/395/378	594/550/504/420/402	660/600/552/480/468	840/740/642/540/522
Air Flow (h/m+/m/l+/l)	l/s	119/115/111/107/101	153/139/128/110/105	158/144/130/110/105	165/153/140/117/112	183/167/153/133/130	233/206/178/150/145
Sound pressure level (h/m+/m/l+/l)	dB(A)	32/31/30/29/29	37/34/33/30/29	38/35/33/30/29	38/36/34/31/30	40/37/35/32/31	47/43/39/36/34
Sound power level (h/m+/m/l+/l)	dB(A)	47/46/45/44/44	52/49/48/45/44	53/50/48/45/44	53/51/49/46/45	55/52/50/47/46	62/58/54/51/49
Dimensions (HxWxD)	mm	256x575x575	256x575x575	256x575x575	256x575x575	256x575x575	256x575x575
Weight	kg	15	15	15	15	15	15
Panel	RBC-UM21PG(W)-E						
Panel dimensions (HxWxD)	mm	12x620x620	12x620x620	12x620x620	12x620x620	12x620x620	12x620x620
Panel weight	kg	2.5	2.5	2.5	2.5	2.5	2.5
Connecting pipe, gas	in	3/8"	3/8"	3/8"	3/8"	1/2"	1/2"
Connecting pipe, liquid	in	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Drain port diameter	mm	20	20	20	20	20	20
Power supply	V-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50