

Concealed Ceiling Unit (medium static)

FXMQ_MVJU

For use with:
VRV III *VRV-WIII*

Concealed. Slim design. Strong. Comfortable.

The new FXMQ_MVJU ducted fan coil unit is ideal for larger open space floor plans usually found in offices, retails, hotels or education facilities. It is a perfect addition to Daikin's line up of ducted units that performs well across multiple spaces that can benefit from the same mode of operation, limiting equipment and installation cost.



Outside air integration possible



Features and Benefits

- Greater design flexibility with a capacity range extended to 96 MBH
- Improved ductwork and filtration flexibility with high CFM and ESP capabilities of up to 1.1" W.G.
- Low profile design of less than 19" high to reduce required installation space
- Built-in condensate float switch (condensate pump is not included)

Application

- Hotel/Conference centers
- Schools
- Retail/Shopping centers
- Large open plan offices
- Churches



FXMQ_M Specifications

FXMQ_M Specifications		6-Ton	8-Ton
Model Name		FXMQ72MVJU	FXMQ96MVJU
Power Supply	V/ph/Hz	208-230/1/60	
Cooling Capacity	Btu/h	72,000	96,000
Heating Capacity	Btu/h	81,000	108,000
Refrigerant		R-410A	R-410A
Refrigerant Control		Electronic Expansion Valve	
Airflow Rate H/L	cfm	2,047 / 1,764	2,541 / 2,188
Unit Weight	lbs.	302	302
Unit Height	in.	18 1/8	18 1/8
Unit Width	in.	54 3/8	54 3/8
Unit Depth	in.	43 5/16	43 5/16
Sound Pressure H/L	dB(A)	48/45	48/45
External Static Pressure (Nominal/Maximum)	in. W.G.	0.38/0.95	0.43/0.95
Unit Condensate Connection	in. O.D.	1	1
Pipe Connections	Liquid	3/8 Flare	3/8 Flare
	Gas	3/4 Flare	7/8 Flare
External Finish		Galvanized Steel Plate	
Protection Devices		Fuse	
		Fan Motor Thermal Protector	
Recommended Fuse/Breaker	A	15	15

Nominal Conditions:

Cooling Mode

Indoor: 80 °F DB / 67 °F WB
 Outdoor: 95 °F DB
 Pipe Length: 25 ft.
 Level Difference: 0 ft.

Heating Mode

Indoor: 70 °F DB
 Outdoor: 47 °F DB / 43 °F WB
 Pipe Length: 25 ft.
 Level Difference: 0 ft.

Note:

Specifications are subject to change without notice.

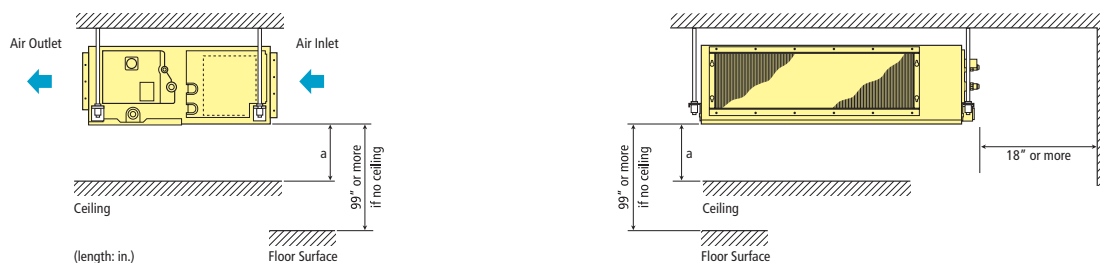


FXMQ_M Accessories

Model Name	FXMQ72MVJU	FXMQ96MVJU
Navigation Remote Controller	BRC1E71	BRC1E71
Simplified Wired Remote Controller*	BRC2A71	BRC2A71
Wireless Remote Controller	BRC4C82	BRC4C82
Remote Sensor Kit	KRCS01-1B	KRCS01-1B
Wiring Adaptor PCB (interface with aux/primary heater, humidifier, OA damper/fan)	KRP1B71	KRP1B71
Group Control Adaptor PCB (connects to external BMS)	KRP4A71	KRP4A71

* Optional face plates available to provide a more intuitive user interface and disable specific functions

FXMQ_M Installation Space



Form: FFXMQ-MUSE10-04C

Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this brochure without notice and without incurring any obligations.

INDOOR
www.daikinac.com

ABSOLUTE COMFORT