

## **FXKQ-MA**

# Can be mounted easily in a narrow ceiling void

The ceiling mounted corner cassette is an ideal addition to a portfolio meeting specialist location requirements and at the same time maintaining the required visual appearance.

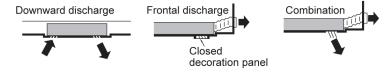
The Daikin VRV indoor unit range is one of the widest on the market, offering no less than 26 stylish and elegant models in 116 different variants – all designed to maximise comfort, minimise operating noise and simplify installation and servicing.

Designed to fit rooms of any size and shape, Daikin indoor units are also user friendly, ultra reliable, easy to control and guiet in operation.

All indoors units comply with the Ecodesign legislation by adopting DC fans in all indoor units, improving their energy efficiency.

#### Features and benefits:

- > Compact dimensions, can easily be mounted in a narrow ceiling void (only 220mm ceiling space required, 195 with panel spacer, available as accessory)
- > Optimum air flow conditions are created by either downward air discharge or frontal air discharge (via optional grille) or a combination of both
- > Standard drain pump with 500mm lift









BRC1E52A/B

BRC4C61

### **FXKQ-MA**

Indoor unit				FXKQ25MA	FXKQ32MA	FXKQ40MA	FXKQ63MA
Cooling capacity	Nom.		kW	2.8	3.6	4.5	7.10
Heating capacity	Nom.		kW	3.2	4.0	5.0	8.00
Power input - 50Hz	Cooling Nom.		kW	0.066		0.076	0.105
	Heating	Nom.	kW	0.046		0.056	0.085
Dimensions	Unit	HxWxD	mm	215x1,110x710		215x1,310x710	
Weight	Unit		kg	31		34	
Decoration	Model			BYK45FJW1		BYK71FJW1	
panel	Colour			White			
	Dimensions	HxWxD	mm	70x1,240x800		70x1,440x800	
	Weight kg		kg	8.5			9.5
Fan-Air flow rate - 50Hz	Cooling	High/Low	m³/min	11	1/9	13/10	18/15
Sound power level	Cooling	Nom.	dBA			-	
Sound pressure level	Cooling	High/Low	dBA	38.0	/33.0	40.0/34.0	42.0/37.0
Refrigerant	Type R-410AR-410A						
Piping connections	Liquid/OD/Gas/OD/Drain		mm		6.35/12.7/VP25 (O.D. 32 / I.D. 25)		9.52/15.9/VP25 (O.D. 32 / I.D. 25)
Power supply	Phase/Frequency/Voltage Hz/V			1~/50/60/220-240/220			
Current - 50Hz	Maximum fuse amps (MFA) A			15			

### Options & accessories

Adapters and controls	FXKQ 25~63MA	
BRC1E52A/B Premium wired remote control with full		
text interface and back light		
BRC1D52 Standard wired remote control with weekly	•*4	
timer	7	
Infrared remote control including receiver	BRC4C61	
BRC2E52A Simplified wired remote control for heat recovery	-	
<b>BRC3E52A</b> Simplified wired remote control for heat pump	-	
DCS302C51 Central remote control	•	
DCS301B51 Unified ON/OFF control	•	
DST301B51 Schedule timer	•	
DCM601A51 Inteligent Touch Manager	•	
External wired temperature sensor	KRCS01-1	
External wireless temperature sensor	K.RSS	
Adaptor for wiring (interlock for fresh air intake fan)	-	
Wiring adapter for external monitoring/control via dry contacts and setpoint control via 0-140 $\Omega$	KRP4A51	
Wiring adapter for external central monitoring / control (controls 1 entire system)	KRP2A51	
Wiring adapter with 4 output signals (compressor / Error, Fan, Aux. heater, Humidifier output)	KRP1B61	
Wiring adapter with 2 output signals (compressor / Error, Fan)	-	
Adapter for multi-tenant (24VAC PCB power interface)	-	
External control adapter for outdoor unit	DTA104A61	
Installation box / Mounting plate for adapter PCBs (For units where there is no space in the switchboard)	-	
Connector for forced-off contact	standard	
Connection to centralised control	standard	
Electrical box with earth terminal (2 blocks)	-	
Electrical box with earth terminal (3 blocks)	-	
Electrical box with earth terminal	-	
Digital input adapter	-	

Other options	FXKQ 25~40MA	FXKQ 63MA
Decoration panel (obligatory for cassette units, optional for others, rear panel for FXLQ)	BYK45F	BYK71F
Kit for mounting of decoration panel direct onto unit	-	-
Panel spacer for reducing required installation height	-	-
Sealing kit for 3-directional or 2 directional air discharge	-	-
Fresh air intake kit	-	-
Air discharge adapter for round duct	-	-
Filter chamber for bottom suction	-	-
Replacement long life filter	-	-
Drain pump kit	standard	standard
Sensor kit	-	-
Noise filter (for electromagnetic use only)	-	-

<sup>\*4</sup> Not recommended because of the limitation of the functions

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