



## **FXAQ-P**

# Ideal for shops and offices with solid ceilings

Ideal for shops and offices without false ceilings with an extensive range to meet the needs of a variety of different sized facilities.

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:

- > Ideal solution for shops, restaurants or offices with no or narrow false ceilings
- > Low energy consumption thanks to DC fan motor
- > Can be installed in both new and existing buildings
- > Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- > 15 class unit especially developed for small or well-insulated rooms, such as hotel bedrooms and small offices
- > 5 different discharge angles can be programmed via the remote control
- > Maintenance operations can be performed from the front of the unit







FXAQ15-32P BRC1E52A/B

BRC7E618

#### Wall mounted unit

## **FXAQ-P**

Indoor unit				FXAQ15P	FXAQ20P	FXAQ25P	FXAQ32P	FXAQ40P	FXAQ50P	FXAQ63P	
Cooling capacity	Nom.		kW	1.7	2.2	2.8	3.6	4.5	5.6	7.1	
Heating capacity	Nom.		kW	1.9	2.5	3.2	4.0	5.0	6.3	8.0	
Power input - 50Hz	Cooling	Nom.	kW	0.017	0.019	0.028	0.030	0.020	0.033	0.050	
	Heating	Nom.	kW	0.025	0.029	0.034	0.035	0.020	0.039	0.060	
Casing Colour			White (3.0Y8.5/0.5				Y8.5/0.5)White (3.	ite (3.0Y8.5/0.5)			
Dimensions	Unit	HxWxD	mm	290x795x238			290x1,050x238				
Weight	Unit		kg	11			14				
Fan-Air flow rate - 50Hz	Cooling	High/Low	m³/min	7.0/4.5	7.5/4.5	8/5	8.5/5.5	12/9	15/12	19/14	
Sound power level	Cooling	Nom.	dBA				-				
Sound pressure level	Cooling	High/Low	dBA	34.0/29.0	35.0/29.0	36.0/29.0	37.5/29.0	39.0/34.0	42.0/36.0	47.0/39.0	
Refrigerant	Туре						R-410A				
Piping connections	Liquid/OD/Gas/OD/Drain n		mm	6.35/12.7/VP13 9.5 (I.D. 13/O.D. 18) (I.E.							
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240							
Current - 50Hz	Maximum fuse amps (MFA)		Α	16							

#### Options & accessories

Adapters and controls	FXAQ 15~63P		
BRC1E52A/B Premium wired remote control with full text interface and back light	•		
BRC1D52 Standard wired remote control with weekly timer	•*4		
Infrared remote control including receiver	BRC7EB518		
BRC2E52A Simplified wired remote control for heat recovery	-		
BRC3E52A 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		
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)	-		
Wiring adapter with 2 output signals (compressor / Error, Fan)	-		
Adapter for multi-tenant (24VAC PCB power interface)	DTA114A61		
External control adapter for outdoor unit	DTA104A61		
Installation box / Mounting plate for adapter PCBs (For units where there is no space in the switchboard)	KRP4A93		
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)	-		

Other options	FXAQ 15~63P	
Decoration panel (obligatory for cassette units, optional for others, rear panel for FXLQ)	-	
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	-	
Decoration panel for air discharge		
Fresh air intake kit	-	
Air discharge adapter for round duct	-	
Replacement long life filter	-	
Drain pump kit	K-KDU572EVE	
Sensor kit	-	
Noise filter (for electromagnetic use only)	-	
L-type piping kit (for upward direction)	-	

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

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