





FXUQ-A

Ideal for commercial spaces with solid ceilings

Restyled unit with lower profile, sleeker looks, better efficiency and an integrated junction box.

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 quiet in operation.





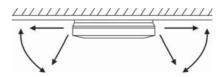


BRC1F52A/B

BRC7C58

Features and benefits:

- > Ideal solution for commercial spaces with narrow or solid ceilings
- > Separate BEVQ box is no longer needed: the expansion valve is integrated
- > Low energy consumption thanks to DC fan motor and drain pump
- > Stylish unit blends easily with any interior, as the flaps close entirely when
- > Improved comfort thanks to automatic air flow adjustment to required load
- > Can be installed in both new and existing buildings
- > Same outlook for all models (unified dimensions)
- > Air flow distribution for ceiling heights up to 3.5m without capacity loss
- > Standard drain pump with 500mm lift
- > Air can be discharged in 5 different angles between 0 and 60°



> Individual flap control: one flap can be easily closed via the wired remote control (BRC1E52) in case you would refurbish or rearrange your interior



Ceiling suspended unit

FXUQ-A

Indoor unit				FXUQ71A	FXUQ100A	
Cooling capacity	Nom.		kW	8.0	11.2	
Heating capacity	Nom.		kW	9.0	12.5	
Power input - 50Hz	Cooling	Nom.	kW	0.090	0.200	
	Heating	Nom.	kW	0.073	0.179	
Casing Colour				Fresh White		
Dimensions	Unit	HxWxD	mm	198x950x950		
Weight	Unit		kg	26	27	
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low	m³/min	22.5/19.5/16.0	31.0/26.0/21.0	
	Heating	High/Nom./Low	m³/min	22.5/19.5/16.0	31.0/26.0/21.0	
Sound power level	Cooling Nom. dBA			-	-	
Sound pressure level	Cooling	High/Nom./Low	dBA	40.0/38.0/36.0	47.0/44.0/40.0	
	Heating	High/Nom./Low	dBA	40.0/38.0/36.0	47.0/44.0/40.0	
Refrigerant	Type			R-410A		
Piping connections	Liquid/OD/Gas/OD/Drain		mm	9.52/15.9/I.D. 20/O.D. 26		
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/ 220-240		
Current - 50Hz	Maximum fuse amps (MFA)		A	16		

Options & accessories

Adapters and controls	FXUQ 71~100A
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	BRC7C58
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	KRCS01-4
External wireless temperature sensor	K.RSS
Wiring adapter for external monitoring/control via dry contacts and setpoint control via 0-140 Ω	KRP4A53*2
Wiring adapter for external central monitoring / control (controls 1 entire system)	-
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)	-
External control adapter for outdoor unit	-
Installation box / Mounting plate for adapter PCBs (For units where there is no space in the switchboard)	KRP1B97
Connector for forced-off contact	EKORO5
Connection to centralised control	-
Electrical box with earth terminal (2 blocks)	KJB212A
Electrical box with earth terminal (3 blocks)	KJB311A

Other options	FXUQ 71~100A
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	KDBHP49B140
Decoration panel for air discharge	KDBTP49B140
Fresh air intake kit	-
Air discharge adapter for round duct	-
Replacement long life filter	KAFP551K160
Drain pump kit	-
Sensor kit	-
Noise filter (for electromagnetic use only)	-
L-type piping kit (for upward direction)	-

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.









^{*2} Installation box is necessary for these adapters *4 Not recommended because of the limitation of the functions