



FXHQ-A

Ideal for commercial spaces with solid ceilings

The ceiling suspended unit has been remodelled with better looks, high efficiency and lower sound levels.

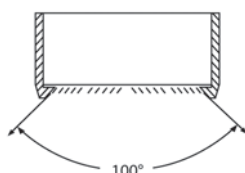
The Daikin VRV indoor unit range is one of the widest on the market, offering no less than 26 stylish and elegant models in 116 different variants – all designed to maximise comfort, minimise operating noise and simplify installation and servicing.

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.

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 commercial spaces with narrow or solid ceilings
- > The unit can easily be mounted in corners and narrow spaces, as it only needs 30mm service space at the side
- > Low energy consumption thanks to DC fan motor and drain pump
- > Stylish unit blends easily with any interior, as the flaps close entirely when not in operation
- > Can be installed in both new and existing buildings
- > Air flow distribution for ceiling heights up to 3.8m without capacity loss
- > Wider air discharge thanks to Coanda effect and 100° lateral air distribution



FXHQ100A



BRC1E52A/B



BRC7G53

FXHQ-A

Indoor unit				FXHQ32A	FXHQ63A	FXHQ100A
Cooling capacity	Nom.		kW	3.6	7.1	11.2
Heating capacity	Nom.		kW	4.0	8.0	12.5
Power input - 50Hz	Cooling	Nom.	kW	0.107	0.111	0.237
	Heating	Nom.	kW	0.107	0.111	0.237
Casing Colour				Fresh White		
Dimensions	Unit	H x W x D	mm	235x960x690	235x1,270x690	235x1,590x690
Weight	Unit		kg	24	33	39
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low	m³/min	14.0/12.0/10.0	20.0/17.0/14.0	29.5/24.0/19.0
	Heating	High/Nom./Low	m³/min	14.0/12.0/10.0	20.0/17.0/14.0	29.5/24.0/19.0
Sound power level	Cooling	Nom.	dBA	-		
Sound pressure level	Cooling	High/Nom./Low	dBA	36.0/34.0/31.0	37.0/35.0/34.0	44.0/37.0/34.0
	Heating	High/Nom./Low	dBA	36.0/34.0/31.0	37.0/35.0/34.0	44.0/37.0/34.0
Refrigerant	Type	R-410A				
Piping connections	Liquid/OD/Gas/OD/Drain	mm	6.35/12.7/VP20 (I.D. 20/O.D. 26) 9.52/15.9/VP20 (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	FXHQ 32~100A
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	BRC7G53
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 Intelligent 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	KRP4A52
Wiring adapter for external central monitoring / control (controls 1 entire system)	KRP2A62
Wiring adapter with 4 output signals (compressor / Error, Fan, Aux. heater, Humidifier output)	-
Wiring adapter with 2 output signals (compressor / Error, Fan)	KRP1B54
Adapter for multi-tenant (24VAC PCB power interface)	-
External control adapter for outdoor unit	DTA104A62
Installation box / Mounting plate for adapter PCBs (For units where there is no space in the switchboard)	KPR1D93A
Connector for forced-off contact	EKRORO4
Connection to centralised control	-
Electrical box with earth terminal (2 blocks)	KJB212A
Electrical box with earth terminal (3 blocks)	KJB311A

Other options	FXHQ 32A	FXHQ 63A	FXHQ 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	-	-	-
Decoration panel for air discharge	-	-	-
Fresh air intake kit	KDDQ50A140	KDDQ50A140	KDDQ50A140
Air discharge adapter for round duct	-	-	-
Replacement long life filter	KAFP501A56	KAFP501A80	KAFP501A160
Drain pump kit	KDU50P60	KDU50P140	KDU50P140
Sensor kit	-	-	-
Noise filter (for electromagnetic use only)	KEK26-1	KEK26-1	KEK26-1
L-type piping kit (for upward direction)	KHFP5M35	KHFP5N63	KHFP5N160

*4 Not recommended because of the limitation of the functions

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