



FXHQ100A



BRC1E52A/B BRC7G53



FXHQ-A

Ceiling Suspended Unit

VRV Indoor unit

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.

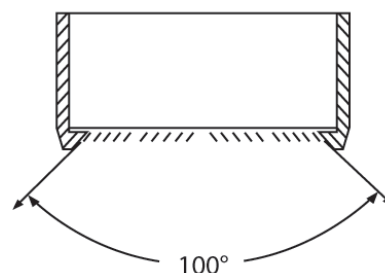
Designed to fit rooms of any size and shape, Daikin indoor units are also user friendly, ultra reliable, easy to control and quiet in operation.

From January 2013, all indoor units will have to comply with the Ecodesign legislation on fans. As a market leader, Daikin has ensured that all indoors units comply with this legislation by adopting DC fans in all indoor units, improving their energy efficiency even further.

Features and Benefits

- › Ideal solution for commercial spaces with no or low false ceilings

- › The unit can easily be mounted in corners and narrow spaces, as it only needs 30mm lateral service space
- › 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: up to 100°



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 (6.5Y 9.5/0.5)		
Dimensions	Unit	HeightxWidthxDepth	mm	235x960x690	235x1,270x690	235x1,590x690
Weight	Unit		kg	24	33	39
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low	m ³ /min	14/12/10	20/17/14	29.5/24/19
	Heating	High/Nom./Low	m ³ /min	14/12/10	20/17/14	29.5/24/19
Sound power level	Cooling	Nom.	dB(A)	to be confirmed		
Sound pressure level	Cooling	High/Nom./Low	dB(A)	36/34/31	37/35/34	44/37/34
	Heating	High/Nom./Low	dB(A)	36/34/31	37/35/34	44/37/34
Refrigerant	Type			R-410A		
Piping connections	Liquid/OD/Gas/OD/Drain		mm	6.35/12.70/VP20 (I.D. 20/O.D. 26)	9.52/15.90/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		

See databook for option details.



Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com



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