



## **FXNQ-A**

# Designed to be concealed

The concealed low wall units cover a wide range of capacities, and with ductwork connection possible can be installed discreetly with a high degree of flexibility.

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 for installation in offices, hotels and residential applications
- > Its low height enables the unit to fit perfectly beneath a window
- > Blends unobtrusively with any interior décor: only the suction and discharge grilles are visible
- > Requires very little installation space as the depth is only 200mm
- > High ESP allows flexible installation
- > Also connectable to splits see FBQ-A data sheet







BRC1E52A/B

### Concealed floor standing unit

# **FXNQ-A**

Indoor Units				FXNQ20A	FXNQ25A	FXNQ32A	FXNQ40A	FXNQ50A	FXNQ63A
Capacity	Nominal Cooling		kW	2.2	2.8	3.6	4.5	5.6	7.1
	Nominal Heating		kW	2.5	3.2	4	5	6.3	8
Air Flow Rate	High		m³/sec	0.13	0.13	0.13	0.175	0.21	0.275
	Low		m³/sec	10.6	10.6	10.6	0.14	0.166	0.216
Dimensions	Height x Width x Depth		mm	620 x 750 x 200			620 x 950 x 200		620 x 1350 x 200
Weight		kg	22	22	22	26	26	29	
Electrical Details	Power Supply		Phase	1ph					
			Hz	50					
			V	230					
	Running Current		amps	tbc	tbc	tbc	tbc	tbc	tbc
	Fuse Rating		amps	5					
Sound Level	Sound Pressure	High	dBA	tbc	tbc	tbc	tbc	tbc	tbc
		Low	dBA	tbc	tbc	tbc	tbc	tbc	tbc
Piping Connections	Liquid		inches	1/4	1/4	1/4	1/4	1/4	3/8
	Gas		inches	1/2	1/2	1/2	1/2	1/2	5/8

Increased static pressure – up to 44Pa

#### Options & accessories

Adapters and controls	FXSQ 15~140A
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	BRC4C65
<b>BRC2E52A</b> 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)	KRP1B61
Wiring adapter with 2 output signals (compressor / Error, Fan)	-
Adapter for multi-tenant (24VAC PCB power interface)	EKMTAC
External control adapter for outdoor unit	-
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)	-

Other options	FXSQ 15~32A	FXSQ 40~50A	FXSQ 63~80A	FXSQ 100~140A
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	-	-	-	-
Fresh air intake kit	-	-	-	-
Air discharge adapter for round duct	-	-	-	-
Filter chamber for bottom suction	-	-	-	-
Replacement long life filter	-	-	-	-
Drain pump kit	-	-	-	-
Sensor kit	-	-	-	-
Noise filter (for electromagnetic use only)	-	-	-	-

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

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.







