Wall mounted unit

VRV indoor unit

FXAQ-A

R-410A

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 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 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 easily from the front of the unit

FXAQ15-63A

BRC1H519W   BRC7EA628

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Indoor Units			FXAQ15A	FXAQ20A	FXAQ25A	FXAQ32A	FXAQ40A	FXAQ50A	FXAQ63A
Capacity	UK Total Cooling	kW	1.4	1.8	2.3	2.9	3.6	4.5	5.7
	UK Sensible Cooling	kW	1.4	1.8	2.0	2.4	3.3	3.7	4.6
	Nominal Cooling	kW	1.7	2.2	2.8	3.6	4.5	5.6	7.1
	Nominal Heating	kW	1.9	2.5	3.2	4.0	5.0	6.3	8.0
Air Flow Rate	High	m³/sec	0.140	0.152	0.157	0.163	0.203	0.240	0.305
	Low	m³/sec	0.117	0.117	0.117	0.117	0.162	0.192	0.225
Dimensions	Height x Width x Depth	mm	290 x 795 x 266				290 x 1050 x 269		
Weight		kg	12	12	12	12	15	15	15
Electrical Details	Running Current	amps	0.3	0.3	0.4	0.4	0.4	0.5	0.7
	Power Supply	Phase / Hz / V	1 / 50 / 230						
	Fuse Rating	amps	5						
Sound Level	Sound Pressure High	dBA	32.0	33.0	35.0	37.5	37.0	41.0	46.5
	Low	dBA	28.5	28.5	28.5	28.5	33.5	35.5	38.5
	Sound Power	dBA	51.0	52.0	53.0	55.0	55.0	58.0	63.0
Piping Connections	Liquid	inch (mm)	1/4 (6.4)	1/4 (6.4)	1/4 (6.4)	1/4 (6.4)	1/4 (6.4)	1/4 (6.4)	3/8 (9.5)
	Gas	inch (mm)	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)	5/8 (15.9)

Options & accessories

Adapters and controls	FXAQ 15~63A
Infrared remote control including receiver (Heat Pump)	BRC7EA628
"User-friendly wired remote controller with premium design (White) / (Silver) / (Black)"	BRC1H519W/S/B
Wired remote control with full-text interface and back-light	BRC1E53A/B/C
Standard wired remote control with weekly timer *4	BRC1D52
Simplified remote control (with operation mode button)	BRC2E52C
Simplified remote control (without operation mode button)	BRC3E52C
Intelligent Tablet Controller	DCC601A51
intelligent Touch Controller	DCS601C51
Intelligent Touch Manager	DCM601A51
DIII-net modbus interface	EKMBDXA
KNX interface	KLIC-DI
BACnet interface	DMS502A51
LowWorks interface	DMS504B51
Wiring adapter for external monitoring/control via dry contacts and setpoint control via 0-140Ω	KRP4A53
Wiring adapter for external central monitoring/control (controls 1 entire system)	KRP2A52
External control adapter for outdoor unit (installation on indoor unit)	DTA104A61
Adapter for multi-tenant applications (24VAC PCB power supply interface)	DTA114A61
Digital input adapter *2 *11	BRP7A51
Installation box / Mounting plate for adapter PCBs (For units where there is no space in the switchbox)	UK.FB2
External wired temperature sensor	KRCS01-1
External wireless temperature sensor	K.RSS
Wire Harness, required for connection to K.RSS	EKEWTSC
Connector for forced-off contact	Standard

*2 Installation box is necessary for these adapters
*4 Not recommended because of the limitation of the functions
11 Only possible in combination with BRC1H / BRC1/2/3E*

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