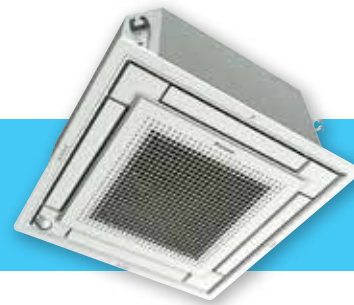


Ceiling Mounted Cassette Compact Multi Flow Cassette



Quiet, Compact, Designed for user comfort

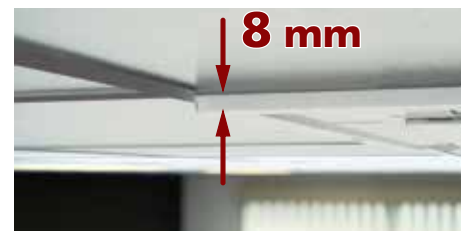
New FXZQ-A



■ Compact & Elegant Design



Fully-flat integration in standard architectural ceiling tiles, leaving only 8 mm.



Remarkable blend of iconic design and engineering excellence with an elegant finish in white.

The newly designed panel integrates fully within one ceiling tile enabling lights, speakers and sprinklers to be installed in the adjoining ceiling tiles.



■ Efficiency & Comfort

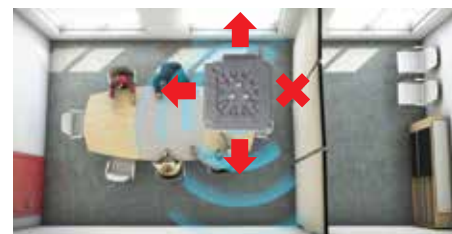
Two optional intelligent sensors improve energy efficiency and comfort.

An optional presence and floor sensor kit can be fitted to the cassette for draught prevention, energy-saving operation and to provide optimal control of airflow.



■ Individual Airflow Direction

Airflow direction can be individually adjusted for each air discharge outlet to deliver optimal air distribution.



Auto swing (up/down)

Possibility to select automatic vertical moving of the air discharge flaps for efficient air and temperature distribution throughout the room.

Ceiling soiling prevention

Prevents air from blowing against the ceiling to prevent ceiling stains.



Specifications

MODEL		FXZQ20AVM	FXZQ25AVM	FXZQ32AVM	FXZQ40AVM	FXZQ50AVM	
Power supply		1-phase, 220-240 V/220-230 V, 50/60 Hz					
Cooling capacity		Btu/h	7,500	9,600	12,300	15,400	19,100
		kW	2.2	2.8	3.6	4.5	5.6
Heating capacity		Btu/h	8,500	10,900	13,600	17,100	21,500
		kW	2.5	3.2	4.0	5.0	6.3
Power consumption	Cooling	kW	0.043		0.045	0.059	0.092
	Heating	kW	0.036		0.038	0.053	0.086
Casing		Galvanised steel plate					
Airflow rate (H/M/L)		m ³ /min	8.7/7.5/6.5	9.0/8.0/6.5	10.0/8.5/7.0	11.5/9.5/8.0	14.5/12.5/10.0
		cfm	307/265/229	318/282/229	353/300/247	406/335/282	512/441/353
Sound level (H/M/L)		dB(A)	32.0/29.5/25.5	33.0/30.0/25.5	33.5/30.0/26.0	37.0/32.0/28.0	43.0/40.0/33.0
Sound power (H)		dB(A)	49	50	51	54	60
Dimensions (HxWxD)		mm	260x575x575 (For depth add 63mm for electrical box)				
Machine weight		kg	15.5		16.5		18.5
Piping connections	Liquid (Flare)	mm	φ6.4				
	Gas (Flare)		φ12.7				
	Drain		VP20 (External Dia. 26/Internal Dia. 20)				

Note: Specifications are based on the following conditions;

- Cooling: Indoor temp.: 27°CDB, 19°CWB, Outdoor temp.: 35°CDB, Equivalent piping length: 7.5 m, Level difference: 0 m.
- Heating: Indoor temp.: 20°CDB, Outdoor temp.: 7°CDB, 6°CWB, Equivalent piping length: 7.5 m, Level difference: 0 m.
- Capacity of indoor unit is only for reference. Actual capacity of indoor unit is based on the total capacity index. (See Engineering Data Book for details.)
- Sound level: Anechoic chamber conversion value, measured at a point 1.5 m downward from the unit centre.
During actual operation, these values are normally somewhat higher as a result of ambient conditions.

Option

For Unit	Model
Grid ceiling panel	BYFQ60CAW
Decoration panel	BYFQ60B3W1*1
Relay wire harness adaptor for decoration panel*1	BER01A1
Sensor kit for grid ceiling panel	BRYQ60AAW
Sealing material for air discharge outlet	BDBHQ44C60
Replacement long life filter	KAF441C60
Fresh air intake kit	KDDQ44XA60

Notes:

1. Option relay wire harness adaptor (BER01A1) is necessary when installing decoration panel (BYFQ60B3W1)
2. Installation box*2 is necessary for each adaptor marked ^
3. Up to 2 adaptors can be fixed for each installation box
4. Only one installation box can be installed for each indoor unit

For Control			Model
Remote controller (for grid ceiling panel)	Wireless	Cooling Only	BRC7M531W
		Heat Pump	BRC7M530W
Remote controller (for decoration panel)	Wireless	Cooling Only	BRC7E531W
		Heat Pump	BRC7E530W
Navigation remote controller			BRC1E63
Simplified remote controller			BRC2E61
Adaptor for wiring (operation status output)			^ BRP11B62
Wiring adaptor for electrical appendices (1)			^ KRP2A62
Wiring adaptor for electrical appendices (2)			^ KRP4AA53
Remote sensor (for indoor temperature)			BRC501A-5
Installation box for adaptor printed circuit board*2			KRP1BB101 (Note 3, 4)
External control adaptor for outdoor unit			^ DTA104A62
Multi tenant unit (24V free type) for indoor			^ BRP114A61



Daikin Australia Pty Limited ABN 62 000 172 967

For all Sales enquiries, email: sales@daikin.com.au

For Customer Service or Technical Support, call: 1300 368 300

Stay Connected!     

Visit commercial.daikin.com.au