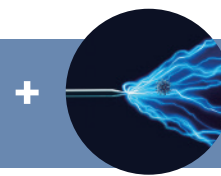
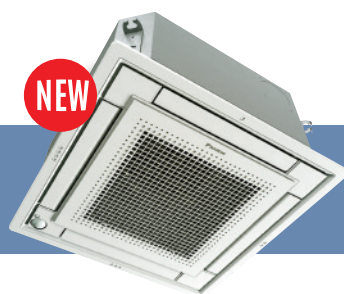


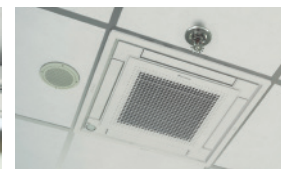
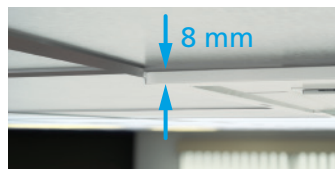
FXZQ-B



**STREAMER*
TECHNOLOGY**

*. Refer to option list page 108 - 109

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

Dual sensors (Option)

- 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.

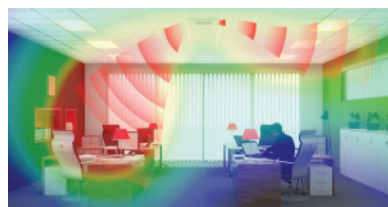
Individual airflow direction control *1

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

*1. This function can only be set via wired remote controller BRC1E63.

Auto swing (up/down)

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



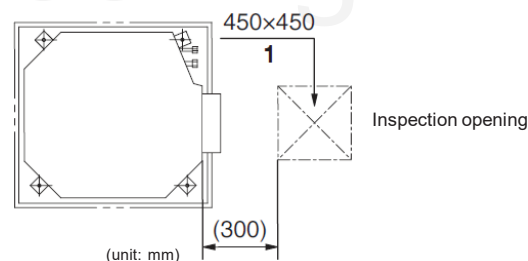
Cleanliness

Ceiling soiling prevention

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

Installation of inspection opening

Install the inspection opening on the control box sidewhere maintenance and inspection of the control box and drain pump are easy.



Specifications

MODEL		FXZQ20BV2S	FXZQ25BV2S	FXZQ32BV2S	FXZQ40BV2S	FXZQ50BV2S
Power supply		1-phase, 220 V, 50 Hz				
Cooling capacity	Btu/h	7,500	9,600	12,300	15,400	19,100
	Btu/h*	7,500	9,600	12,300	15,500	19,300
	kW	2.2 / 2.2*	2.8 / 2.8*	3.6 / 3.6*	4.5 / 4.6*	5.6 / 5.7*
Power consumption	kW	0.043		0.045	0.059	0.092
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	542/441/353
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)	φ 6.4				
	Gas (Flare)	φ 12.7				
	Drain	VP20 (External Dia. 26/Internal Dia. 20)				
Panel	Model	BYFQ60CAW				
	Colour	White (N9.5)				
	Dimensions (HxWxD)	mm 46x620x620				
	Weight	kg 2.8				

Note: Specifications are based on the following conditions:

- Cooling: Indoor temp.: 27°CDB, 19°CWB; 27°CDB, 19.5°CWB, Outdoor temp.: 35°CDB, 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 m in front of the unit and 1 m downward.

During actual operation, these values are normally somewhat higher as a result of ambient conditions