



FXFQ20-63A



BRC1E52A/B BRC7A532F

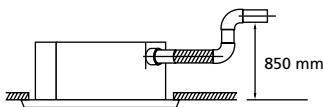


presence sensor

floor sensor



- › The round flow cassette provides a more comfortable environment and offers greater savings in energy consumption to shop, office and restaurant owners
- › 360° air discharge ensures uniform air flow and temperature distribution
- › Modern style decoration panel is available in 3 different variations: pure white (RAL9010) auto cleaning panel, pure white (RAL9010) standard panel with grey louvers and pure white (RAL9010) standard panel with white louvers
- › Daikin introduces first auto cleaning cassette to European market.
- › Higher efficiency and comfort thanks to daily auto cleaning of the filter.
- › Lower maintenance costs thanks to auto cleaning function.
- › Easy dust removal with vacuum cleaner without opening the unit.
- › The presence sensor (optional) adjusts the set point with standard 1°C if no one is detected in the room, it is possible to adjust the set point with 2, 3 or 4°C (optional). It also automatically directs air flow away from any person to avoid draught.
- › The floor sensor (optional) detects the average floor temperature and ensures even temperature distribution between ceiling and floor. Cold feet will become history.
- › Individual flap control: one flap can be easily closed via the wired remote controller (BRC1E52) in case you would refurbish or rearrange your interior
- › Low energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- › Fresh air intake: up to 20 %
- › Low installation height: 214mm for class 20-63
- › Standard drain pump with 850mm lift



INDOOR UNIT				FXFQ20A	FXFQ25A	FXFQ32A	FXFQ40A	FXFQ50A	FXFQ63A	FXFQ80A	FXFQ100A	FXFQ125A
Cooling capacity	Nom.		kW	2.2	2.8	3.6	4.5	5.6	7.1	9.0	11.2	14.0
Heating capacity	Nom.		kW	2.5	3.2	4.0	5.0	6.3	8.0	10.0	12.5	16.0
Power input - 50Hz	Cooling	Nom.	kW	0.038				0.053	0.061	0.092	0.115	0.186
	Heating	Nom.	kW	0.038				0.053	0.061	0.092	0.115	0.186
Dimensions	Unit	HeightxWidthxDepth	mm	204x840x840						246x840x840		288x840x840
Weight	Unit		kg	19			20	21			24	26
Decoration panel	Model			BYCQ140D7W1								
	Colour			Pure White (RAL 9010)								
	Dimensions	HeightxWidthxDepth	mm	60x950x950								
	Weight		kg	5.4								
Decoration panel 2	Model			BYCQ140D7W1W								
	Colour			Pure White (RAL 9010)								
	Dimensions	HeightxWidthxDepth	mm	60x950x950								
	Weight		kg	5.4								
Decoration panel 3	Model			BYCQ140D7GW1								
	Colour			Pure White (RAL 9010)								
	Dimensions	HeightxWidthxDepth	mm	145x950x950								
	Weight		kg	10.3								
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low	m³/min	12.5/10.6/8.8			13.6/11.6/9.5	15.0/12.8/10.5	16.5/13.5/10.5	22.8/17.6/12.4	26.5/19.5/12.4	33.0/26.5/19.9
	Heating	High/Nom./Low	m³/min	12.5/10.6/8.8			13.6/11.6/9.5	15.0/12.8/10.5	16.5/13.5/10.5	22.8/17.6/12.4	26.5/19.5/12.4	33.0/26.5/19.9
Sound power level	Cooling	High/Nom.	dBA	49/-			51/-		53/-	55/-	60/-	61/-
Sound pressure level	Cooling	High/Nom./Low	dBA	31/29/28			33/31/29		35/33/30	38/34/30	43/37/30	45/41/36
	Heating	High/Nom./Low	dBA	31/29/28			33/31/29		35/33/30	38/34/30	43/37/30	45/41/36
Refrigerant	Type			R-410A								
Piping connections	Liquid/OD/Gas/OD/Drain			6.35/12.7/VP25 (O.D. 32 / I.D. 25)					9.52/15.9/VP25 (O.D. 32 / I.D. 25)			
Power supply	Phase/Frequency/Voltage			Hz/V								
Current - 50Hz	Maximum fuse amps (MFA)			A								
				16								

BYCQ140D7W1 = pure white panel with grey louvers, BYCQ140D7W1W = pure white standard panel with white louvers, BYCQ140D7GW1 = Pure white auto cleaning panel  
The BYCQ140D7W1W has white insulations. Be informed that formations of dirt on white insulation is visibly stronger & that it is consequently not advised to install the decoration panel in environments exposed to concentrations of dirt.