



# Low Height Roundflow Cassette

NON-INVERTER



FCQ-C / REQ-B



White with grey louvres



White with white louvres



Wired remote control (standard)



Wireless remote control (optional)



The unique 360° radial air pattern ensures uniform air flow and temperature distribution. The slim FCQ-C model has a low installation height, perfect for applications in restricted false ceilings.

- **Air flow flexibility:** a wide selection of 23 different airflow patterns enables unit installation in corners or small rooms.
- **Horizontal air discharge:** ensures draught free operation and prevents ceiling soiling.
- **Wired remote controller with weekly timer:** provides a 7-day schedule timer, enabling daily or weekly programming. Up to 5 actions per day possible.
- **Home Leave operation:** in case of extended absence, this function automatically keeps the room temperature at a specified favourite comfort level, by switching to heating when it reaches the minimum level and to cooling when it reaches the maximum level.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Forced off:** The optional forced off enables the unit to switch off automatically, for example when a window is opened.
- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air. It can easily be removed and washed.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.
- Modern style decoration panel in pure white.

Height	204mm
Width	840mm
Depth	840mm



FCQ71C

Height	770mm
Width	900mm
Depth	320mm



REQ71B

See tables overleaf for full list of dimensions

ENERGY LABEL:  
UP TO CLASS  
C

# HEAT PUMP

# NON-INVERTER

Indoor Units				FCQ71C		FCQ100C		FCQ125C
Nominal Capacity	Cooling capacity	Standard	kW	7.1	7.1	10.0	10.0	12.5
	Heating capacity	Standard	kW	8.0	8.0	11.2	11.2	14.6
EER / COP	Cooling / Heating			2.61 / 2.81	2.67 / 2.86	2.61 / 2.99	2.81 / 3.06	2.68 / 2.89
Annual energy consumption			kWh	1360	1330	1915	1780	2330
Energy Label	cooling / heating			D / D		D / D	C / D	D / D
Dimensions	(Height x Width x Depth)			mm				
Weight				21		23		23
Air Flow Rate	Cooling	High/Low	m <sup>3</sup> /min	15.5 / 9.0		23.5 / 16.0		27.5 / 19.0
	Heating	High/Low	m <sup>3</sup> /min	16.0 / 9.5		23.5 / 16.0		27.5 / 19.0
Sound Power	Cooling	High	dB(A)	51		54		58
Sound Pressure	Cooling	High/Low	dB(A)	33 / 28		37 / 32		41 / 35
	Heating	High/Low	dB(A)	34 / 28		37 / 32		41 / 35
Refrigerant	Type			R-410A				
Power Supply				1~/220-240V/50/60Hz				
Decoration Panel	Model			BYCQ140CW1 / BYCQ140CW1W				
	Colour			White with grey louvres (RAL 9010) / White with white louvres (RAL 9010)				
	HxWxD			mm				
Controller	Wired/Wireless			BRC1D52 (Standard) / BRC7F532F (Optional)				
Outdoor Unit				REQ71BV3	REQ71BW1	REQ100BV3	REQ100BW1	REQ125BW1
Dimensions	(Height x Width x Depth)			mm		770x900x320		
Weight				kg		83		
Sound pressure level	Cooling			53	53	57	57	57
Sound power level	Cooling			65	65	70	70	70
Operation Range	Cooling	Min~Max	°CDB	10.0~46.0				
	Heating	Min~Max	°CWB	-10~-15				
Refrigerant	Type			R-410A				
Power Supply				1~/230V/50Hz	3N~/400V/50Hz	1~/230V/50Hz	3N~/400V/50Hz	
Piping connections	Liquid (OD)/Gas/Drain			mm		9.52 / 15.9 / 26		
Piping Length (Maximum)				m		50		
Max Installation Height Difference				m		30		



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