

Low Height Roundflow Cassette





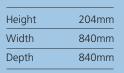
(INVERTER) ROUND FLOW FCQ-C / RK(X)S-G/F





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.

- Inverter technology: reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- 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: automatically keeps the room temperature at a specified favourite comfort level during extended absence, by switching to heating when it reaches the minimum level and to cooling at 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.





FCQ35C

Height	550mm
Width	765mm
Depth	 285mm



See tables overleaf for full list of dimensions

COOLING ONLY INVERTER

Indoor Units				FCQ35C	FCQ50C	FCQ60C	
Capacity	Cooling capacity	Standard	kW	3.4	5.0	5.7	
EER	Nominal		<u> </u>	3.58	3.55	3.48	
Annual energy cons	umption		kWh	475	705	820	
Energy Label	cooling			А	A	А	
Dimensions	(Height x Width x Depth)		mm	204x840x840	204x840x840	204x840x840	
Weight kg			kg	19	19	19	
Air Flow Rate	Cooling	High/Low	m³/min	10.5 / 8.5	12.5 / 8.5	13.5 / 8.5	
Sound Power	Cooling	High	dBA	49	49	51	
Sound Pressure	Cooling	High/Low	dBA	31 / 27	31 / 27	33 / 28	
Refrigerant	Туре				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	HxWxD mm		50x950x950			
	Weight		kg	5.5	5.5	-	
Controller				BRC1D52 (Standard) / BRC7F533F (Optional)			
Outdoor Unit		RKS35G	RKS50G	RKS60F			
Dimensions	(Height x Width x Depth)		mm	550x765x285	735x825x300	735x825x300	
Weight kg			kg	34	48	47	
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	
Sound Power		Cooling	dBA	62	61	63	
Sound Pressure (Low) Co		Cooling	dBA	44	44	46	
Sound Pressure (Hig	gh)	Cooling	dBA	48	48	49	
Refrigerant Type		R-410A					
Power Supply		1~/220-240V/50Hz					
Piping connections Liquid (OD)/Gas		mm	6.35 / 9.52	6.35 / 12.7	6.35 / 12.7		
Piping Length (Maximum) m		m	20	30	30		
Max Installation Height Difference m		m	15	20	20		

HEAT PUMP INVERTER

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Indoor Units				FCQ35C	FCQ50C	FCQ60C	
Capacity	Cooling capacity	Standard	kW	3.4	5.0	5.7	
	Heating capacity	Standard	kW	4.2	6.0	7.0	
EER / COP	Cooling / Heating			3.58 / 3.41	3.55 / 3.70	3.48 / 3.52	
Annual energy consumption kWh			kWh	475	705	820	
Energy Label	cooling / heating			A/B	A/A	A / B	
Dimensions	(Height x Width x Depth)		mm	204x840x840	204x840x840	204x840x840	
Weight	eight k		kg	19	19	19	
Air Flow Rate	Cooling	High/Low	m³/min	10.5 / 8.5	12.5 / 8.5	13.5 / 8.5	
	Heating	High/Low	m³/min	12.5 / 10.0	12.5 / 8.5	13.5 / 8.5	
Sound Power	Cooling	High	dBA	49	49	51	
Sound Pressure	Cooling	High/Low	dBA	31 / 27	31 / 27	33 / 28	
	Heating	High/Low	dBA	31 / 27	31 / 27	33 / 28	
Refrigerant Type			Туре	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	50x950x950			
	Weight		kg	5.5	5.5	-	
Controller Wired/Wireless				BRC1D52 (Standard) / BRC7F532F (Optional)			
Outdoor Unit				RXS35G	RXS50G	RXS60F	
Dimensions	ns (Height x Width x Depth)		mm	550x765x285	735x825x300	735x825x300	
Weight		kg	34	48	48		
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	
	Heating	Min~Max	°CWB	-15~20	-15~20	-15~18	
Sound Power		Cooling	dBA	63	61	63	
Sound Pressure (Lo	w)	Cooling	dBA	44	44	46	
		Heating	dBA	45	45	46	
Sound Pressure (Hi	gh)	Cooling	dBA	48	48	49	
		Heating	dBA	48	48	49	
Refrigerant Type		R-410A					
Power Supply		1~/220-240V/50Hz					
Piping connections Liquid (OD)/Gas mm		mm	6.35/9.52	6.35/12.7	6.35/12.7		
Piping Length (Maximum) m			m	20	30	30	
Max Installation Height Difference m			m	15	20	20	

www.daikin.co.uk

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Daikin units comply with the European regulations that guarantee the safety of the product.



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