



# 4-Way Blow Ceiling Mounted Cassette



(600mm X 600mm) FFQ-B / RK(X)S-G/F



Wired remote control (standard)



Wireless remote control (optional)



Daikin ceiling mounted cassettes are integrated perfectly into the ceiling, which enables you to keep all the available space for your furniture, equipment and decoration. Its size makes the FFQ indoor unit fit exactly into standard architectural modules of 600mm x 600mm. Surrounding ceiling tiles no longer need to be cut.

Height	286mm
Width	575mm
Depth	575mm



FFQ25B

Height	550mm
Width	765mm
Depth	285mm



RXS25G

See tables overleaf for full list of dimensions

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, low noise and reliability.
- **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.
- **Vertical auto-swing function:** flaps automatically swing up and down to ensure efficient air and temperature distribution which also prevents ceiling soiling.
- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air. It can easily be removed and washed.
- **Forced off:** The optional forced off enables the unit to switch off automatically, for example when a window is opened.
- **Fan speed:** 2 fan speeds can be selected, high or low.
- **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.

**ENERGY LABEL:  
UP TO CLASS  
A**

## COOLING ONLY

Indoor Units				FFQ25BV	FFQ35BV	FFQ50BV	FFQ60BV
Capacity	Cooling capacity	Standard	kW	2.5	3.4	4.7	5.8
EER	Nominal			3.42	3.09	2.61	2.80
Annual energy consumption			kWh	365	550	900	1035
Energy Label	cooling			A	B	D	D
Dimensions	(Height x Width x Depth)		mm	286x575x575	286x575x575	286x575x575	286x575x575
Weight			kg	17.5	17.5	17.5	17.5
Air Flow Rate	Cooling	High/Low	m³/min	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
Sound Power	Cooling	High	dBA	46.5	49.0	53.0	58.0
Sound Pressure	Cooling	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
Refrigerant			Type	R-410A			
Power Supply				1~/230V/50Hz			
Decoration Panel	Model			BYFQ60BAW1			
	Colour			White (RAL 9010)			
	HxWxD		mm	55x700x700			
	Weight		kg	2.7			
Controller		Wired/Wireless		BRC1D52 (Standard) / BRC7E531 (Optional)			
Outdoor Unit				RKS25G	RKS35G	RKS50G	RKS60F
Dimensions	(Height x Width x Depth)		mm	550x765x285	550x765x285	735x825x300	735x825x300
Weight			kg	34	34	48	47
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	-10~46
Sound Power	Cooling		dBA	61	62	61	63
Sound Pressure (Low)	Cooling		dBA	43	44	44	46
Sound Pressure (High)	Cooling		dBA	46	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	
Piping Length (Maximum)			m	20		30	
Max Installation Height Difference			m	15		20	

## HEAT PUMP

Indoor Units				FFQ25BV	FFQ35BV	FFQ50BV	FFQ60BV
Capacity	Cooling capacity	Standard	kW	2.5	3.4	4.7	5.8
	Heating capacity	Standard	kW	3.2	4.0	5.5	7.0
EER / COP	Cooling / Heating			3.42 / 3.48	3.09 / 3.33	2.61 / 2.81	2.80 / 2.81
Annual energy consumption			kWh	365	550	900	1035
Energy Label	cooling / heating			A / B	B / C	D / D	D / D
Dimensions	(Height x Width x Depth)		mm	286x575x575	286x575x575	286x575x575	286x575x575
Weight			kg	17.5	17.5	17.5	17.5
Air Flow Rate	Cooling	High/Low	m³/min	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
	Heating	High/Low	m³/min	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
Sound Power	Cooling	High	dBA	46.5	49.0	53.0	58.0
Sound Pressure	Cooling	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
	Heating	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
Refrigerant			Type	R-410A			
Power Supply				1~/230V/50Hz			
Decoration Panel	Model			BYFQ60BAW1			
	Colour			White (RAL 9010)			
	HxWxD		mm	55x700x700			
	Weight		kg	2.7			
Controller		Wired/Wireless		BRC1D52 (Standard) / BRC7E530 (Optional)			
Outdoor Unit				RXS25G	RXS35G	RXS50G	RXS60F
Dimensions	(Height x Width x Depth)		mm	550x765x285	550x765x285	735x825x300	735x825x300
Weight			kg	34	34	48	48
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	-10~46
	Heating	Min~Max	°CWB	-15~20	-15~20	-15~18	-15~18
Sound Power	Cooling		dBA	61	63	62	63
Sound Pressure (Low)	Cooling		dBA	43	44	44	46
	Heating		dBA	44	45	45	46
Sound Pressure (High)	Cooling		dBA	46	48	48	49
	Heating		dBA	47	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	
Piping Length (Maximum)			m	20		30	
Max Installation Height Difference			m	15		20	

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# High Efficiency Roundflow Cassette



FCQH-D / RZQ-D(BW1)



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 FCQH model has one of the highest COP values on the market.

- **Super inverter system:** reduces power consumption by up to 70% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- **Application flexibility:** Comms, computer and server room cooling possible. Also suitable for use in R-22 replacement projects.
- **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.
- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air. It can easily be removed and washed.
- **Forced off:** The optional forced off enables the unit to switch off automatically, for example when a window is opened.
- **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	246mm
Width	840mm
Depth	840mm



FCQH71D

Height	770mm
Width	900mm
Depth	320mm



RZQ71D

See tables overleaf for full list of dimensions

ENERGY LABEL:  
UP TO CLASS  
A

## HEAT PUMP

## SUPER INVERTER

Indoor Units				FCQH71D	FCQH100D	FCQH125D	FCQH140D				
Capacity	Cooling capacity	Standard	kW	7.1	10.0	12.5	14.0				
	Heating capacity	Standard	kW	8.0	11.2	14.0	16.0				
EER / COP	Cooling / Heating			3.78 / 4.16	4.00 / 4.53	4.10 / 4.38	3.59 / 4.05	3.53 / 3.90	3.21 / 3.73	3.01 / 3.54	
Annual energy consumption			kWh	940	1250	1220	1740	1770	2180	2325	
Energy Label	cooling / heating			A / A						B / B	
Dimensions	(Height x Width x Depth)		mm	246x840x840	288x840x840						
Weight				kg	23	25					
Air Flow Rate	Cooling	High/Low	m³/min	21.9 / 12.1	34.2 / 17.6	34.2 / 21.2		34.2 / 23.8			
	Heating	High/Low	m³/min	21.9 / 12.1	34.2 / 17.6	34.2 / 21.3		34.2 / 23.9			
Sound Power	Cooling	High	dBA	54	62						
Sound Pressure	Cooling	High/Low	dBA	36 / 28	45 / 32	45 / 36		45 / 38			
	Heating	High/Low	dBA	36 / 28	45 / 32	45 / 36		45 / 38			
Refrigerant			Type	R-410A							
Power Supply				1~/220-240V;220V/50Hz;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								
Controller		Wired/Wireless		BRC1D52 (Standard) / BRC7F532F (Optional)							
Outdoor Unit				RZQ71DV1	RZQ100DV1	RZQ100BW1	RZQ125DV1	RZQ125BW1	RZQ140DV1	RZQ140BW1	
Dimensions	(Height x Width x Depth)		mm	770x900x320	1345x900x320		1345x900x320		1345x900x320		
Weight				kg	67	108	106	108	106	108	106
Operation Range	Cooling	Min~Max	°CDB	-15.0~50.0							
	Heating	Min~Max	°CWB	-20.0~15.5							
Sound Power	Cooling	dBA		64	65		67	66	68	66	
Sound Pressure (Standard)	Cooling	dBA		48	50		51	50	51	50	
	Heating	dBA		50	52		53	52	53	52	
Sound Level (Night quiet)	Sound Pressure	dBA		43	45			46			45
Refrigerant			Type	R-410A							
Power Supply				1~/220-240V/50Hz	1~/220-240V/50Hz	3N~/400V/50Hz	1~/220-240V/50Hz	3N~/400V/50Hz	1~/220-240V/50Hz	3N~/400V/50Hz	
Piping connections	Liquid (OD)/Gas/Drain		mm	9.52 / 15.9 / 26							
Piping Length (Maximum)			m	50	75						
Max. internunit level difference			m	0.5							
Max installation height difference			m	30							



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