

4-Way Blow Ceiling Mounted Cassette

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





Height	286mm
Width	575mm
Depth	575mm



Height 550mm Width 765mm Depth 285mm



See tables overleaf for full list of dimensions

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.

- 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: provides a 7-day schedule timer, enabling the user to program the air conditioning daily or weekly, with up to 5 different actions per day possible (BRC1D52 standard / BRC1E51A optional).
- BRC1E51A New optional wired controller: allows easy navigation through menu items, via a personalised display and minimal number of buttons.
- 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.
- 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.
- 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.

COOLING ONLY

INVERTER

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 con	sumption		kWh	365	550	900	1035	
Energy Label	cooling			A	В	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	Туре			R-410A				
Power Supply			1~/230V/50Hz					
Decoration Panel	Model			BYFQ60BAW1				
	Colour			White (RAL 9010)				
	HxWxD	HxWxD mm		55x700x700				
Weight kg		kg	2.7					
Controller Wired/Wireless				BRC1D52 (standard) / BRC7E531 (optional) BRC1E51A (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		Cooling	dBA	43	44	44	46	
Sound Pressure (High) Cooling		Cooling	dBA	46	48	48	49	
Refrigerant Type			R-410A					
Power Supply					1~/220-2	40V/50Hz		
Piping connections Liquid (OD)/Gas			mm	6.35 / 9.52 6.35 / 12.7			/ 12.7	
Piping Length (Maximum) m			m	20		30		
Max Installation Height Difference			m	1	5	20		

HEAT PUMP

HEAT PUMP				INVERTER				
				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	Туре			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) BRC1E51A (optional)				
Outdoor Unit			RXS25G	RXS35G	RXS50G	RXS60F		
Dimensions	(Height x Width x D	epth)	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		dBA	61	63	62	63		
Sound Pressure (Lo	N)	Cooling	dBA	43	44	44	46	
		Heating	dBA	44	45	45	46	
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Sound Pressure (High)	Cooling	dBA	46	48	48	49	
	Heating	dBA	47	48	48	49	
Refrigerant		Туре	R-410A				
Power Supply			1~/220-240V/50Hz				
Piping connections Liquid (OD)/Gas		mm	6.35/9.52		635/952 635/12.7		
Piping Length (Maximum)	th (Maximum) m			20 30			
Max Installation Height Difference		m	15		20		

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