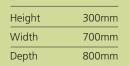


Concealed Ceiling Unit

(INVERTER) FBQ-B / RK(X)S-G/F









FBQ35B

Height 550mm Width 765mm Depth 285mm



RXS35G See tables overleaf for full list of dimensions

The concealed ceiling units belong to the most aesthetically pleasing and quietest systems for your climate comfort. Only the suction and discharge grilles visible which provide optimum circulation of the conditioned air and even temperature distribution in large or subdivided areas.

- Inverter technology: reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, operating silence 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.
- 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.
- 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				FBQ35B	FBQ50B	FBQ60B	
Capacity	Cooling capacity	Standard	kW	3.40	5.0	5.7	
EER	Nominal			2.91	2.60	2.60	
Annual energy consumption kWh			kWh	585	960	1095	
Energy Label	cooling			С	E	E	
Dimensions	(Height x Width x Depth)		mm	300x700x800	300x700x800	300x1000x800	
Weight kg			kg	30	31	41	
Air Flow Rate	Cooling	High/Low	m³/min	11.5 / 9	14 / 10	19 / 14	
Sound Power	Cooling	High	dBA	52	53	60	
Sound Pressure	Cooling	High/Low	dBA	33 / 29	33 / 29	34 / 30	
Refrigerant Type			Туре	R-410A			
Power Supply				1~/230V/50Hz			
Decoration Panel	Model		BYBS45D		BYBS71D		
	Colour			White			
	HxWxD		mm	55x800x500		55x1100x500	
	Weight		kg	3.5 4.		4.5	
Controller				BRC1D52			
Outdoor Unit				RKS35G	RKS50G	RKS60F	
Dimensions	(Height x Width x Depth)		mm	550x765x285	735x825x300	735x825x300	
Weight kg			kg	34	48	48	
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	
Sound Power		Cooling	dBA	62	61	63	
Sound Pressure (Low)		Cooling	dBA	44	44	46	
Sound Pressure (High) C		Cooling	dBA	48	48	49	
Refrigerant Type			Туре	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			m	20	30		
Max Installation Height Difference m			m	15	20		

HEAT PUMP

INVERTER

Indoor Units							
				FBQ35B	FBQ50B	FBQ60B	
Capacity	Cooling capacity	Standard	kW	3.40	5.0	5.7	
	Heating capacity	Standard	kW	4.0	6.0	7.0	
ER / COP	Cooling / Heating			2.91 / 3.25	2.60 / 3.21	2.60 / 2.80	
Annual energy consumption kWh			kWh	585	960	1095	
Energy Label	cooling / heating			C/C	E / C	E / E	
Dimensions	(Height x Width x Depth) mm		mm	300x700x800	300x700x800	300x1000x800	
Weight kg			kg	30	31	41	
Air Flow Rate	Cooling	High/Low	m³/min	11.5 / 9	14 / 10	19 / 14	
	Heating	High/Low	m³/min	11.5 / 9	14 / 10	19 / 14	
Sound Power	Cooling	High	dBA	52	53	60	
	Heating	High	dBA	52	53	60	
Sound Pressure	Cooling	High/Low	dBA	33 / 29	33 / 29	34 / 30	
	Heating	High/Low	dBA	33 / 29	33 / 29	34 / 30	
efrigerant			Туре	R-410A			
Power Supply				1~/230V/50Hz			
Decoration Panel	Model			BYBS45D		BYBS71D	
	Colour			White			
	HxWxD	HxWxD		55x800x500		55x1100x500	
	Weight		kg	3.5		4.5	
Controller					BRC1D52		
Outdoor Unit				RXS35G	RXS50G	RXS60F	
imensions	(Height x Width x D	epth)	mm	550x765x285	735x825x300	735x825x300	
Neight		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	
ound Pressure (Lo	w)	Cooling	dBA	44	44	46	
		Heating	dBA	45	45	46	
		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		
Pining Length (Maximum)			m	20	30		

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m

Piping Length (Maximum)

Max Installation Height Difference

Daikin products are distributed by:

Visit www.eca.gov.uk/etl and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units



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



Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units. SOULCES