



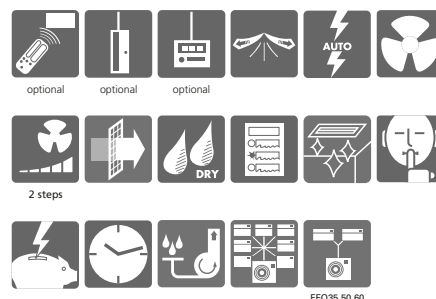
FFQ-B/RKS-D/E

4-Way blow ceiling mounted cassette
(600 mm x 600 mm)



- Extremely compact casing (575mm in width and depth) enables unit to fit flush into ceilings and match standard architectural modules
- Modern style decoration panel in super white (RAL9010)
- Possibility to shut off one or two flaps for easy installation in corners
- Whisper quiet operation with sound pressure levels as low as 24.5 dB(A)

- Automatic air flow director ensures uniform air flow and temperature distribution
- Excellent low draught characteristics
- Since the switch box is located inside the unit, it is easy to install and maintain the cassette in any ceiling type or pattern
- Furthermore the switch box can be reached by simply removing the suction grill; therefore maintenance can be done very easily



COOLING ONLY

INVERTER

INDOOR UNIT (air cooled)				FFQ25B	FFQ35B	FFQ50B	FFQ60B
Cooling capacity	min ~ nom ~ max	kW		13 ~ 25 ~ 3.0	14 ~ 3.4 ~ 3.7	0.90 ~ 4.70 ~ 5.60	0.90 ~ 5.80 ~ 6.00
Nominal input	min ~ nom ~ max	kW		0.30 ~ 0.83 ~ 1.10	0.30 ~ 1.30 ~ 1.4	0.45 ~ 1.80 ~ 2.26	0.45 ~ 2.07 ~ 2.15
EER				3.01	2.62	2.61	2.80
Energy label				B	D	D	D
Annual energy consumption	cooling	kWh		415	650	900	1,035
Dimensions	HxWxD	mm		286x575x575			
Weight		kg		175			
Air flow rate	H/L	m ³ /min		9/6.5	10/6.5	12/8	15/10
Sound pressure level	H/L	dB(A)		29.5/24.5	32/25	36/27	41/32
Sound power level	H	dB(A)		46.5	49	53	58
Refrigerant type				R-410A			
Power supply		V1		1 ~, 230V, 50Hz			
Infrared remote control				BRC7E531			
Wired remote control				BRC1D52 BYFQ60B			
DECORATION PANEL							
Dimensions	HxWxD	decoration panel	mm	55x700x700			
Weight		decoration panel	kg	2.7			

Notes: 1) Energy label: scale from A (most efficient) to G (less efficient).
2) Annual energy consumption: based on average use of 500 running hours per year full load (= nominal capacity).

OUTDOOR UNIT				RKS25D	RKS35D	RKS50E	RKS60E
Dimensions	HxWxD	mm		550x765x285		735x825x300	
Weight		kg		30	32	47	
Sound pressure level	H/L	dB(A)		46/43	47/44	47/44	49/46
Sound power level	H	dB(A)		61	62	61	63
Operation range	from ~ to	°CDB		-10 ~ 46		(-15°) -10 ~ 46	
Refrigerant type				R-410A			
Power supply		V/M/1		1 ~, 220 ~ 240V/220 ~ 230V, 50/60Hz		1 ~, 220 ~ 240V, 50Hz	
Piping connections	liquid/gas	mm		ø6.4/ø9.5		ø6.4/ø12.7	
Max. piping length/Max. level difference		m		20/15		30/20	

* Possibility to extend the operation range down to -15°C by turning ON the switch on the outdoor unit PCB. In this case, the unit will stop operation at -20°C or lower and will recover when temperature rises again.



FFQ-B/RXS-D/E

4-Way blow ceiling mounted cassette (600 mm x 600 mm)



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- Whisper quiet operation with sound pressure levels as low as 24.5 dB(A)
- Possibility to shut off one or two flaps for easy installation in corners

- Automatic air flow director ensures uniform air flow and temperature distribution
- Excellent low draught characteristics
- Since the switch box is located inside the unit, it is easy to install and maintain the cassette in any ceiling type or pattern
- Furthermore the switch box can be reached by simply removing the suction grill; therefore maintenance can be done very easily



HEAT PUMP

INVERTER

INDOOR UNIT (air cooled)				FFQ25B	FFQ35B	FFQ50B	FFQ60B
Cooling capacity	min ~ nom ~ max		kW	13 ~ 25 ~ 3.0	14 ~ 34 ~ 3.7	0.90 ~ 4.70 ~ 5.60	0.90 ~ 5.80 ~ 6.00
Heating capacity	min ~ nom ~ max		kW	13 ~ 32 ~ 4.5	14 ~ 45 ~ 5.0	0.90 ~ 5.50 ~ 7.00	0.90 ~ 7.00 ~ 8.00
Nominal input	cooling	min ~ nom ~ max	kW	0.30 ~ 0.83 ~ 1.10	0.30 ~ 1.30 ~ 1.47	0.45 ~ 1.80 ~ 2.26	0.45 ~ 2.07 ~ 2.15
	heating	min ~ nom ~ max	kW	0.29 ~ 0.935 ~ 1.75	0.29 ~ 1.60 ~ 1.80	0.45 ~ 1.96 ~ 2.78	0.45 ~ 2.49 ~ 2.92
EER				3.01	2.62	2.61	2.80
COP				3.42	2.81	2.81	2.81
Energy label	cooling			B	D	D	D
	heating			B	D	D	D
Annual energy consumption	cooling		kWh	415	650	900	1,035
Dimensions	HxWxD		mm	286x575x575			
Weight			kg	175			
Air flow rate	cooling	H/L	m ³ /min	9/6.5	10/6.5	12/8	15/10
	heating	H/L	m ³ /min	9/6.5	10/6.5	12/8	15/10
Sound pressure level	cooling	H/L	dB(A)	29.5/24.5	32/25	36/27	41/32
	heating	H/L	dB(A)	29.5/24.5	32/25	36/27	41/32
Sound power level	cooling	H	dB(A)	46.5	49	53	58
	heating	H	dB(A)	46.5	49	53	58
Refrigerant type				R-410A			
Power supply			V1	1 ~, 230V, 50Hz			
Infrared remote control				BRC7E530			
Wired remote control				BRC1D52			
DECORATION PANEL				BYFQ60B			
Dimensions	HxWxD	decoration panel	mm	55x700x700			
Weight		decoration panel	kg	2.7			

Notes: 1) Energy label: scale from A (most efficient) to G (less efficient).
2) Annual energy consumption: based on average use of 500 running hours per year full load (= nominal capacity).

OUTDOOR UNIT				RXS25D	RXS35D	RXS50E	RXS60E
Dimensions	HxWxD		mm	550x765x285		735x825x300	
Weight			kg	30	32	48	48
Sound pressure level	cooling	H/L	dB(A)	46/43	47/44	47/44	49/46
	heating	H/L	dB(A)	47/44	48/45	48/45	49/46
Sound power level	cooling	H	dB(A)	61	62	61	63
Operation range	cooling	from ~ to	°CDB			-10 ~ 46	
	heating	from ~ to	°CWB	-15 ~ 20			-15 ~ 18
Refrigerant type				R-410A			
Power supply			VM/V1	1 ~, 220 ~ 240V/220 ~ 230V, 50/60Hz		1 ~, 220 ~ 240V, 50Hz	
Piping connections	liquid/gas		mm	ø6.4/ø9.5		ø6.4/ø12.7	
Max. piping length/Max. level difference			m	20/15		30/20	