



FFQ-B / RS-B FCQ-B7 / RS-B

4-Way blow ceiling mounted cassette



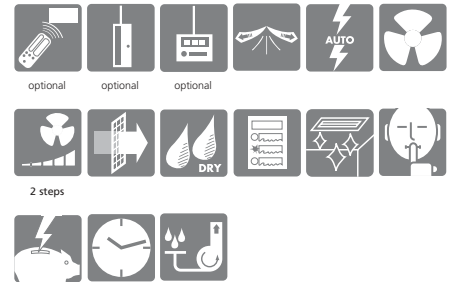
FFQ:

- 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 white
- 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

FCQ:

- Compact and lightweight
- Fits flush into each ceiling
- Choice of 8 air flow distribution patterns
- It is possible to use 1 or 2 branches for better air distribution
- Possibility to shut off one or two flaps for easy installation in corners
- Air flow distribution for ceiling heights up to 4.2m without loss of capacity



COOLING ONLY

DC-INVERTER

DC-INVERTER

INDOOR UNIT (air cooled)			FFQ50BV1B	FFQ60BV1B	FCQ50B7V1	FCQ60B7V1
Cooling capacity	nom	kW	4.70	5.80	5.00	5.70
Nominal input	nom	kW	1.80	2.07	1.92	2.19
EER			2.61	2.80	2.60	2.60
Energy label			D	D	E	E
Annual energy consumption	cooling	kWh	900	1,035	960	1,095
Dimensions (HxWxD)	unit	mm	286x575x575		230x840x840	
Weight	unit	kg	175		23	
Air flow rate	H/L	m ³ /min	12/8	15/10	15/11	18/14
Sound pressure level	H/L	dB(A)	36/27	41/32	31/27	33/28
Sound power level	H	dB(A)	53	58	48	50
Refrigerant type			R-410A		R-410A	
Power supply		V1	1 ~, 230V, 50Hz		1 ~, 230V, 50Hz	
Infrared remote control			BRC7E531W		BRC7E531W	
Wired remote control			BRC1D527		BRC1D527	
DECORATION PANEL			BYFQ60BW1		BYC125K1W1	
Dimensions (HxWxD)	decoration panel	mm	55x700x700		40x950x950	
Weight	decoration panel	kg	2.7		5	

Notes: 1) Energy label: scale from A (most efficient) to G (less efficient).
2) The Energy Label Directive 2002/31/EC will enter into force once the relevant measurement standard will be published in the European Official Standard.
3) Annual energy consumption: based on average use of 500 running hours per year full load (= nominal capacity).

OUTDOOR UNIT			RS50BVMB	RS60BVMB	RS50BVMB	RS60BVMB
Dimensions	HxWxD	mm	735x825x300		735x825x300	
Weight		kg	49	53	49	53
Sound pressure level	H	dB(A)	47	49	47	49
Sound power level	H	dB(A)	63	64	63	64
Operation range	from ~ to	°CDB	+10 ~ 46		+10 ~ 46	
Refrigerant type			R-410A		R-410A	
Power supply		VM	1 ~, 220 ~ 240V/220 ~ 230V, 50/60Hz		1 ~, 220 ~ 240V/220 ~ 230V, 50/60Hz	



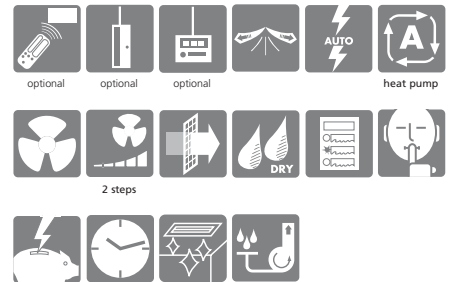
FCQ-B7 / RZQ-B7

4-Way blow ceiling mounted cassette



- Compact and lightweight
- Fits flush into each ceiling
- Choice of 8 air flow distribution patterns
- It is possible to use 1 or 2 branches for better air distribution

- Possibility to shut off one or two flaps for easy installation in corners
- Air flow distribution for ceiling heights up to 4.2m without loss of capacity



HEAT PUMP

DC-INVERTER

INDOOR UNIT (air cooled)			FCQ71B7V3B	FCQ100B7V3B	FCQ125B7V3B
Cooling capacity	range	kW	3.3-8.0	5.0-11.2	6.0-14.0
Heating capacity	range	kW	3.5-9.0	5.6-12.8	6.0-16.2
Nominal input	cooling	min ~ nom ~ max	*	*	*
	heating	min ~ nom ~ max	*	*	*
EER			*	*	*
COP			*	*	*
Energy label	cooling		*	*	*
	heating		*	*	*
Annual energy consumption	cooling	kWh	*	*	*
Dimensions (HxWxD)	unit	mm	230x840x840	288x840x840	27
Weight	unit	kg	23	27	27
Air flow rate (H/L)	cooling	m ³ /min	18/14	28/21	31/24
	heating	m ³ /min	18/14	28/21	31/24
Sound pressure level (H)	cooling	dB(A)	33/28	37/32	40/35
	heating	dB(A)	33/28	37/32	40/35
Sound power level (nom)	cooling	dB(A)	50	53	56
Refrigerant type				R-410A	
Power supply		V3		1 ~, 230V, 50Hz	
Infrared remote control				BRC7C512W	
Wired remote control				BRC1D527	
DECORATION PANEL				BYC125KW1	
Dimensions (HxWxD)	decoration panel	mm		40x950x950	
Weight	decoration panel	kg		5	

Notes: 1) Energy label: scale from A (most efficient) to G (less efficient).
 2) The Energy Label Directive 2002/31/EC will enter into force once the relevant measurement standard will be published in the European Official Standard.
 3) Annual energy consumption: based on average use of 500 running hours per year full load (= nominal capacity).

OUTDOOR UNIT			RZQ71B7V3B	RZQ100B7V3B	RZQ125B7V3B
Dimensions	HxWxD	mm	770x600x320	1,314x900x320	
Weight		kg	62	107	
Sound pressure level (night quiet mode)	cooling	dB(A)	47 (43)	49 (45)	50 (45)
	heating	dB(A)	49	51	52
Sound power level	cooling	dB(A)	*	*	*
	heating	dB(A)	*	*	*
Operation range	cooling	from ~ to	°CDB	-15 ~ 50	
	heating	from ~ to	°CWB	-20 ~ 15.5	
Refrigerant type				R-410a	
Power supply		V3		1 ~, 230V, 50Hz	

* This information was not available at the time of publication.