

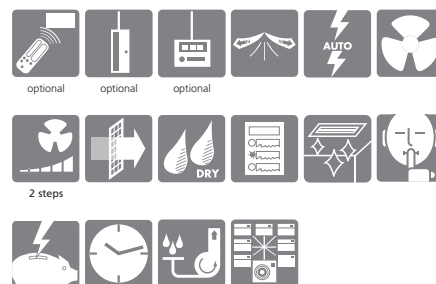


FCQ-B / RKS-D/B

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



COOLING ONLY

INVERTER

INDOOR UNIT (air cooled)				FCQ35B7V1	FCQ50B7V1	FCQ60B7V1
Cooling capacity	min ~ nom ~ max	kW	3.40 (nom.)	0.90 ~ 5.00 ~ 5.60	0.90 ~ 5.70 ~ 6.00	
Nominal input	nominal	kW	1.21	1.92	2.19	
EER			2.81	2.60	2.60	
Energy label			C	E	E	
Annual energy consumption	cooling	kWh	605	960	1,095	
Dimensions	HxWxD	mm		230x840x840		
Weight		kg	23	23	23	
Air flow rate	H/L	m ³ /min	14/10	15/11	18/14	
Sound pressure level	H/L	dB(A)	31/27	31/27	33/28	
Sound power level	H	dB(A)	48	48	50	
Refrigerant type				R-410A		
Power supply		V1		1 ~ , 230V, 50Hz		
Infrared remote control				BRC7C513W		
Wired remote control				BRC1D527		
DECORATION PANEL					BYC125K7W1B	
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).

NEW

OUTDOOR UNIT				RKS35DVMB	RKS50BVMB9	RKS60BVMB9
Dimensions	HxWxD	mm	550x765x285		735x825x300	
Weight		kg	32	49		53
Sound pressure level	H/L	dB(A)	47/44	47/-		49/-
Sound power level	H	dB(A)	62	63		64
Operation range	from ~ to	°CDB	-10 ~ 46		-10(-15*) ~ 46	
Refrigerant type				R-410A		
Power supply		VM		1 ~ , 220 ~ 240V/220 ~ 230V, 50/60Hz		

* 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.
 - Information is not available.

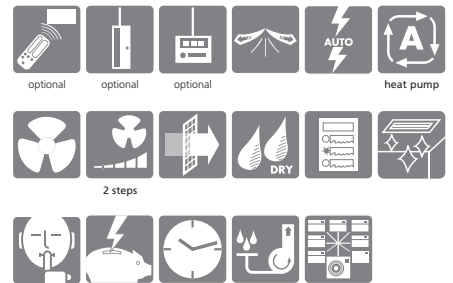


FCQ-B / RXS-D/B

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

INVERTER

INDOOR UNIT (air cooled)				FCQ35B7V1	FCQ50B7V1	FCQ60B7V1
Cooling capacity		min ~ nom ~ max	kW	3.4 (nom.)	0.90 ~ 5.00 ~ 5.60	0.90 ~ 5.70 ~ 6.00
Heating capacity		min ~ nom ~ max	kW	4.1 (nom.)	0.90 ~ 6.00 ~ 7.00	0.90 ~ 7.00 ~ 8.00
Nominal input	cooling	nominal	kW	1.21	1.92	2.19
	heating	nominal	kW	1.28	1.87	2.19
EER				2.81	2.60	2.60
COP				3.20	3.21	3.20
Energy label	cooling			C	E	E
	heating			C	C	D
Annual energy consumption	cooling		kWh	605	960	1095
Dimensions	HxWxD		mm		230x840x840	
Weight			kg	23	23	23
Air flow rate	cooling	H/L	m ³ /min	14/10	15/11	18/14
	heating	H/L	m ³ /min	14/10	15/11	18/14
Sound pressure level	cooling	H/L	dB(A)	31/27	31/27	33/28
	heating	H/L	dB(A)	31/27	31/27	33/28
Sound power level	cooling	H	dB(A)	48	48	50
	heating	H	dB(A)	48	48	50
Refrigerant type				R-410A		
Power supply			V1	1 ~, 230V, 50Hz		
Infrared remote control				BRC7C512W		
Wired remote control				BRC1D527		
DECORATION PANEL						
Dimensions	HxWxD	decoration panel	mm			
Weight		decoration panel	kg			

- 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).

NEW

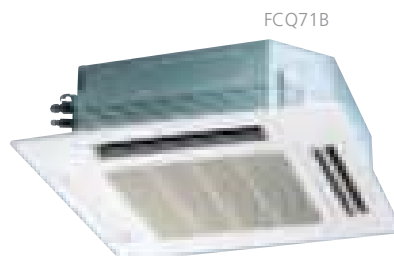
OUTDOOR UNIT				RXS35DVMB	RXS50BVMB	RXS60BVMB
Dimensions	HxWxD		mm	550x765x285		735x825x300
Weight			kg	32	49	53
Sound pressure level	cooling	H/L	dB(A)	47/44	48/-	49/-
	heating	H/L	dB(A)	48/45	48/-	49/-
Sound power level	cooling	H	dB(A)	62	63	64
	heating	H	dB(A)	63	64	64
Operation range	cooling	from ~ to	°CDB		-10 ~ -46	
	heating	from ~ to	°CWB		-15 ~ -20	
Refrigerant type				R-410A		
Power supply			VM	1 ~, 220 ~ 240V/220 ~ 230V, 50/60Hz		

- Information is not available.



FCQ-B / RR-B

4-Way blow ceiling mounted cassette



FCQ71B



RR71B

- 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

NON-INVERTER

INDOOR UNIT (air cooled)				FCQ71B7V3B	FCQ100B7V3B	FCQ125B7V3B
Cooling capacity	nominal	kW		710	10.00	12.50
Nominal input	nominal	kW		2.72/2.66	3.83/3.56	4.66
EER				2.61/2.67	2.61/2.81	2.68
Energy label				D/D	D/C	D
Annual energy consumption	cooling	kWh		1,360/1,330	1,915/1,780	2,330
Dimensions	HxWxD	mm		230x840x840		288x840x840
Weight		kg		23	27	27
Air flow rate	H/L	m ³ /min		18/14	28/21	31/24
Sound pressure level	H/L	dB(A)		33/28	37/32	40/35
Sound power level	nominal	dB(A)		50	53	56
Refrigerant type					R-410A	
Power supply		V3			1 ~, 50Hz, 230V	
Infrared remote control					BRC7C513W	
Wired remote control					BRC1D527	
DECORATION PANEL					BYC125K7W1B	
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).

NEW

OUTDOOR UNIT				RR71B7V3B/W1B	RR100B7V3B/W1B	RR125B7W1B
Dimensions	HxWxD	mm		770x900x320		1,170x900x320
Weight		kg		84/83	103/101	108
Sound pressure level	nominal	dB(A)		50	53	53
Sound power level	nominal	dB(A)		63	66	67
Operation range	from ~ to	°CDB			-5 ~ 46	
Refrigerant type					R-410A	
Power supply		V3/W1			1 ~, 50Hz, 230V/3N ~, 50Hz, 400V	



FCQ-B / RQ-B

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

NON-INVERTER

INDOOR UNIT (air cooled)				FCQ71B7V1B	FCQ100B7V1B	FCQ125B7V1B
Cooling capacity		nominal	kW	7.0	10.00	12.50
Heating capacity		nominal	kW	8.00	11.20	14.60
Nominal input	cooling	nominal	kW	2.72/2.66	3.83/3.56	4.66
	heating	nominal	kW	2.85/2.80	3.75/3.66	5.05
EER				2.61/2.67	2.61/2.81	2.68
COP				2.81/2.86	2.99/3.06	2.89
Energy label	cooling			D/D	D/C	D
	heating			D/D	D/D	D
Annual energy consumption	cooling		kWh	1360/1330	1915/1780	2330
Dimensions		HxWxD	mm	230x840x840		288x840x840
Weight			kg	23	27	27
Air flow rate	cooling	H/L	m ³ /min	18/14	28/21	31/24
	heating	H/L	m ³ /min	18/14	28/21	31/24
Sound pressure level	cooling	H/L	dB(A)	33/28	37/32	40/35
	heating	H/L	dB(A)	33/28	37/32	40/35
Sound power level	cooling	nominal	dB(A)	50	53	56
Refrigerant type					R-410A	
Power supply			V1		1~, 50Hz, 230V	
Infrared remote control					BRCTD527	
Wired remote control					BRCTC512W	
					BYC125K7W1B	
DECORATION PANEL						
Dimensions		HxWxD	mm			
Weight		decoration panel	kg		40x950x950	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).

NEW

OUTDOOR UNIT

				RQ71B7V3B/W1B	RQ100B7V3B/W1B	RQ125B7W1B
Dimensions		HxWxD	mm	770x900x320		1170x900x320
Weight			kg	84/83	103/101	108
Sound pressure level	cooling	nominal	dB(A)	50	53	53
Sound power level	cooling	nominal	dB(A)	63	66	67
Operation range	cooling	from ~ to	°CDB		-5~46	
	heating	from ~ to	°CWB		-10~15	
Refrigerant type					R-410A	
Power supply			V3/W1		1~, 50Hz, 230V/3N~, 50Hz, 400V	



FCQ-B / REQ-B

4-Way blow ceiling mounted cassette



FCQ100,125B



REQ100B



- 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

NON-INVERTER

INDOOR UNIT (air cooled)				FCQ71B7V3B	FCQ100B7V3B	FCQ125B7V3B
Cooling capacity	nominal		kW			
Nominal input	nominal		kW			
Nominal input	cooling	nominal	kW			
	heating	nominal	kW			
EER						
COP						
Energy label	cooling					
	heating					
Annual energy consumption			kWh			
Dimensions	HxWxD		mm	230x840x840		288x840x840
Weight			kg	23		27
Air flow rate	cooling	H/L	m ³ /min	18/14	28/21	31/24
	heating	H/L	m ³ /min	18/14	28/21	31/24
Sound pressure level	cooling	H/L	dB(A)	33/28	37/32	40/35
	heating	H/L	dB(A)	33/28	37/32	40/35
Sound power level	cooling	nominal	dB(A)	50	53	56
Refrigerant type					R-410A	
Power supply			V1		1 ~, 50Hz, 230V	
Wired remote control					BRC10527	
DECORATION PANEL					BYC125KJW1	
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				REQ71B7V3/W1B	REQ100B7V3/W1B	REQ125B7W1B
Dimensions	HxWxD		mm	770x900x320		1170x900x320
Weight			kg	83	102/100	108
Sound pressure level	cooling	H	dB(A)	53	57	57
Sound power level	cooling	H	dB(A)	65	70	70
Operation range	cooling	from ~ to	°CDB		+10 ~ 46	
	heating	from ~ to	°CWB		-10 ~ 15	
Refrigerant type					R-410A	
Power supply			V3/W1		1 ~ 230V/50Hz/3N ~ 400V/50Hz	



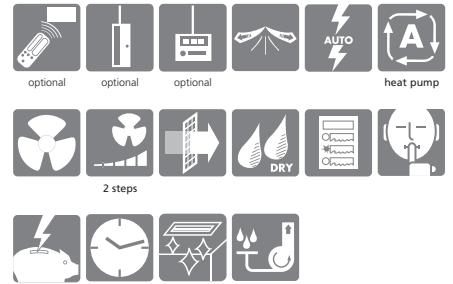
FCQ-B / RZQ-B

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

INVERTER

INDOOR UNIT (air cooled)				FCQ71B7V3B	FCQ100B7V3B	FCQ125B7V3B
Cooling capacity	min ~ nom ~ max		kW	710 (nom.)	1000 (nom.)	1250 (nom.)
Heating capacity	min ~ nom ~ max		kW	800 (nom.)	1120 (nom.)	1400 (nom.)
Nominal input	cooling	nominal	kW	216	264	388
	heating	nominal	kW	256	314	436
EER				3.29	3.79	3.22
COP				3.125	3.57	3.21
Energy label	cooling			A	A	A
	heating			D	B	C
Annual energy consumption	cooling	kWh		1,080	1,320	1,940
Dimensions	HxWxD		mm	230x840x840	288x840x840	
Weight			kg	23	27	27
Air flow rate	cooling	H/L	m ³ /min	18/14	28/21	31/24
	heating	H/L	m ³ /min	18/14	28/21	31/24
Sound pressure level	cooling	H	dB(A)	33/28	37/32	40/35
	heating	H	dB(A)	33/28	37/32	40/35
Sound power level	cooling	nominal	dB(A)	50	53	56
Refrigerant type				R-410A		
Power supply			V3	1 ~, 230V, 50Hz		
Infrared remote control				BRC7C512W		
Wired remote control				BRC1D527		
				BYC125K7W1B		
DECORATION PANEL						
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).

NEW

OUTDOOR UNIT				RZQ71B8V3B	RZQ100B8V3B/B7W1B	RZQ125B8V3B/B7W1B
Dimensions	HxWxD		mm	770x900x320	1345x900x320	
Weight			kg	68	106/104	106/104
Sound pressure level (night quiet mode)	cooling	H	dB(A)	47 (43)	49 (45)	50 (45)
	heating	H	dB(A)	49	51	52
Sound power level	cooling	H	dB(A)	63	65	66
Operation range	cooling	from ~ to	°CDB	-15 ~ 50		
	heating	from ~ to	°CWB	-20 ~ 15.5		
Refrigerant type				R-410A		
Power supply			V3/W1	1 ~, 230V, 50Hz / 3N ~, 400V, 50Hz		



FCQ-D/RZQ-B

4-Way blow ceiling mounted cassette

RZQ100,125,140B



NEW

HEAT PUMP

INVERTER

INDOOR UNIT (air cooled)				FCQ71DV3B	FCQ100DV3B	FCQ125DV3B	FCQ140DV3B
Cooling capacity	min ~ nom ~ max		kW	71 (nom.)	10.0 (nom.)	12.5 (nom.)	14.0 (nom.)
Heating capacity	min ~ nom ~ max		kW	8.0 (nom.)	11.2 (nom.)	14.0 (nom.)	16.0 (nom.)
Nominal input	cooling	min ~ nom ~ max	kW	1.98 (nom.)	2.44 (nom.)	3.54 (nom.)	4.65 (nom.)
	heating	min ~ nom ~ max	kW	1.97 (nom.)	2.56 (nom.)	3.59 (nom.)	4.52 (nom.)
EER				3.59	4.10	3.53	3.01
COP				4.06	4.38	3.90	3.54
Energy label	cooling			A	A	A	B
	heating			A	A	A	B
Annual energy consumption	cooling	kWh		990	1,220	1,770	2,325
	heating						
Dimensions	HxWxD		mm	246 x 840 x 840		288 x 840 x 840	
Weight			kg	24		28	
Air flow rate	cooling	H/L	m ³ /min	19/14	30/21	30/24	30/25
	heating	H/L	m ³ /min				
Sound pressure level	cooling	H/L	dB(A)	34/28	43/33	43/36	43/38
	heating	H/L	dB(A)				
Sound power level	cooling	H	dB(A)	50	58	58	58
	heating	H	dB(A)				
Refrigerant type				R-410A			
Power supply			V3	1 ~, 230V, 50Hz			
Infrared remote control							
Wired remote control				BRC1D527			
DECORATION PANEL				BYCP125DJW1			
Dimensions	HxWxD	decoration panel	mm	45 x 950 x 950			
		decoration panel	kg	5.5			

- 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				RZQ71B8V3B	RZQ100B8V3B/B7W1B	RZQ125B8V3B/B7W1B	RZQ140B7W1B
Dimensions	HxWxD		mm	770x900x320		1,345x900x320	
Weight			kg	68	106/104	106/104	106/104
Sound pressure level	cooling	H	dB(A)	47(43)	49(45)	50(45)	50 (45)
	heating	H	dB(A)	49	51	52	52
Sound power level	cooling	H	dB(A)	63	65	66	
	heating	H	dB(A)				
Operation range	cooling	from ~ to	°CDB			-15 ~ 50	
	heating	from ~ to	°CWB			-20 ~ 15.5	
Refrigerant type				R-410A			
Power supply			V3/W1	1 ~, 230V, 50Hz	1 ~, 230V, 50Hz / 3N ~, 400V, 50Hz		3N ~, 400V, 50Hz