



# FUQ-BU / RR-B

## 4-Way blow ceiling suspended cassette



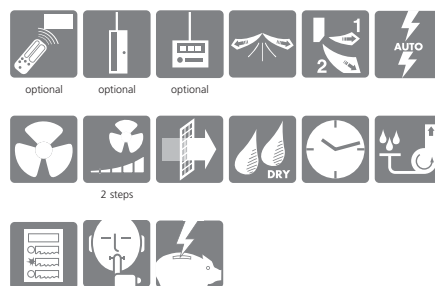
FUQ71BU

RR71B



- Ideal for refurbishment
- Leaves maximum floor and wall space for furniture, decoration
- Air can be discharged in any of four directions
- Air flow distribution for ceiling heights up to 3.5m
- No ceiling staining

- Possibility to shut off one or two flaps for easy installation in corners
- Extremely quiet in operation both indoor and outdoors
- Air filter, drain pan and heat exchanger fin are mildew proof
- Drain-up pump with increased lift of 500mm



### COOLING ONLY

### NON-INVERTER

INDOOR UNIT (air cooled)			FUQ71BUV1B	FUQ100BUV1B	FUQ125BUV1B
Cooling capacity	nominal	kW	710	10.00	12.20
Nominal input	nominal	kW	2.70/2.65	3.83/3.77	4.57
EER			2.63/2.68	2.61/2.65	2.67
Energy label			D/D	D/D	D
Annual energy consumption	cooling	kWh	1,350/1,325	1,915/1,885	2,285
Dimensions	HxWxD	mm	165x895x895		230x895x895
Weight		kg	25	31	31
Air flow rate	H/L	m <sup>3</sup> /min	19/14	29/21	32/23
Sound pressure level	H/L	dB(A)	40/35	43/38	44/39
Sound power level	H/L	dB(A)	56/51	59/54	60/55
Refrigerant type				R-410A	
Power supply		V1		1 ~, 230V, 50Hz	
Wired remote control				BRC10527	

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	



# FUQ-BU / RQ-B

## 4-Way blow ceiling suspended cassette

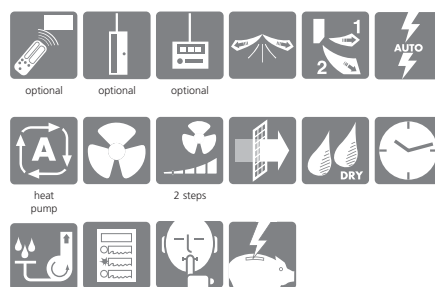
FUQ71BU

RQ71B



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- Air can be discharged in any of four directions
- Air flow distribution for ceiling heights up to 3.5m
- No ceiling staining
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- Drain-up pump with increased lift of 500mm



### HEAT PUMP

### NON-INVERTER

INDOOR UNIT (air cooled)				FUQ71BUV1B	FUQ100BUV1B	FUQ125BUV1B
Cooling capacity	nominal	kW	710	10.00	12.20	
Heating capacity	nominal	kW	8.00	11.20	14.50	
Nominal input	cooling	nominal	2.70/2.65	3.83/3.77	4.57	
	heating	nominal	2.53/2.44	3.58/3.54	4.88	
EER			2.63/2.68	2.61/2.65	2.67	
COP			3.16/3.28	3.13/3.16	2.97	
Energy label	cooling		D/D	D/D	D	
	heating		D/C	D/D	D	
Annual energy consumption	cooling	kWh	1,350/1,325	1,790/1,885	2,285	
Dimensions	HxWxD	mm	165x895x895		230x895x895	
Weight		kg	25	31	31	
Air flow rate	cooling	H/L	m <sup>3</sup> /min	19/14	29/21	32/23
	heating	H/L	m <sup>3</sup> /min	19/14	29/21	32/23
Sound pressure level	cooling	H/L	dB(A)	40/35	43/38	44/39
	heating	H/L	dB(A)	40/35	43/38	44/39
Sound power level	cooling	H/L	dB(A)	56/51	59/54	60/55
Refrigerant type				R-410A		
Power supply		V1		1 ~, 50Hz, 230V		
Wired remote control				BRC1D527		

- 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

OUTDOOR UNIT				RQ71B7V3B/W1B	RQ100B7V3B/W1B	RQ125B7W1B
Dimensions	HxWxD	mm		770x900x320		1170x900x320
Weight		kg		84/83		103/101
Sound pressure level	cooling	nominal	dB(A)	50		53
Sound power level	cooling	nominal	dB(A)	63		66
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



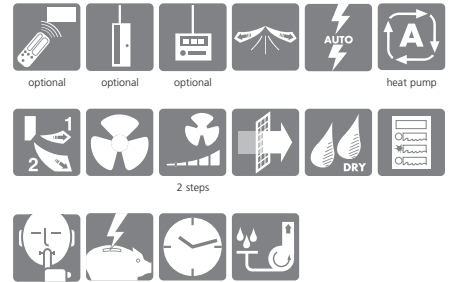
# FUQ-BU / RZQ-B

## 4-Way blow ceiling suspended cassette



- Ideal for refurbishment
- Leaves maximum floor and wall space for furniture, decoration
- Air can be discharged in any of four directions
- Air flow distribution for ceiling heights up to 3.5m
- No ceiling staining

- Possibility to shut off one or two flaps for easy installation in corners
- Extremely quiet in operation both indoor and outdoors
- Air filter, drain pan and heat exchanger fin are mildew proof
- Drain-up pump with increased lift of 500mm



### HEAT PUMP

### INVERTER

INDOOR UNIT (air cooled)				FUQ71BUV1B	FUQ100BUV1B	FUQ125BUV1B
Cooling capacity		min ~ nom ~ max	kW	7.0 (nom.)	10.00 (nom.)	12.50 (nom.)
Heating capacity		min ~ nom ~ max	kW	8.00 (nom.)	11.20 (nom.)	14.00 (nom.)
Nominal input	cooling	nominal	kW	2.21	3.12	4.05
	heating	nominal	kW	2.34	3.28	4.36
EER				3.21	3.21	3.09
COP				3.42	3.41	3.21
Energy label	cooling			A	A	B
	heating			B	B	C
Annual energy consumption	cooling		kWh	1,105	1,560	2,025
Dimensions		HxWxD	mm	165x895x895		230x895x895
Weight			kg	25	31	31
Air flow rate	cooling	H/L	m <sup>3</sup> /min	19/14	29/21	32/23
	heating	H/L	m <sup>3</sup> /min	19/14	29/21	32/23
Sound pressure level	cooling	H/L	dB(A)	40/35	43/38	44/39
	heating	H/L	dB(A)	40/35	43/38	44/39
Sound power level	cooling	H/L	dB(A)	56/51	59/54	60/55
	heating	H/L	dB(A)	56/51	59/54	60/55
Refrigerant type					R-410A	
Power supply			V1		1 ~, 230V, 50Hz	
Wired remote control					BRC10527	

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		1,345x900x320
Weight			kg	61	106/104	106/104
Sound pressure level	cooling	H	dB(A)	47 (43)	49 (45)	50 (45)
	(night quiet mode)	H	dB(A)	49	51	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