



FHQ-BU / RZQ-B7

Ceiling suspended unit



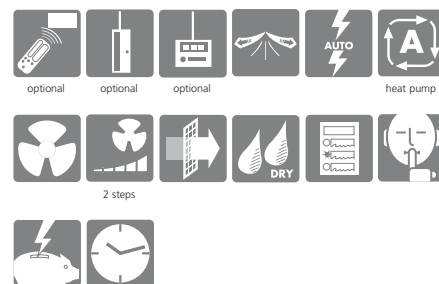
FHQ71BU



RZQ71B7

- The unit has a compact casing
- Easiest servicing in the market
- The ideal solution for shops, restaurants or offices without false ceilings
- Leaves maximum floor and wall space for furniture, decoration and fittings

- Automatic air flow director ensures uniform air flow and temperature distribution
- Air flow distribution pattern can be adapted to suit ceiling heights up to 3.8m without loss of capacity



HEAT PUMP

DC-INVERTER

INDOOR UNIT (air cooled)				FHQ71BUV1B	FHQ100BUV1B	FHQ125BUV1B
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	kW	*	*	*
	heating	min ~ nom ~ max	kW	*	*	*
EER				*	*	*
COP				*	*	*
Energy label	cooling			*	*	*
	heating			*	*	*
Annual energy consumption	cooling	kWh		*	*	*
Dimensions	HxWxD	mm		195x960x680		195x1160x680
Weight		kg		24	25	27
Air flow rate (H/L)	cooling	m ³ /min		13/10	13/10	17/13
	heating	m ³ /min		13/10	13/10	17/13
Sound pressure level (H/L)	cooling	dB(A)		37/32	38/33	39/33
	heating	dB(A)		37/32	38/33	39/33
Sound power level (H/L)	cooling	dB(A)		53/48	54/49	55/49
	heating	dB(A)		53/48	54/49	55/49
Refrigerant type					R-410A	
Power supply		V1			1 ~, 230V, 50Hz	
Infrared remote control					BRCT63W	
Wired remote control					BRCT0527	

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.



FHQ-BU / RKS-B FHQ-BU / RS-B

Ceiling suspended unit



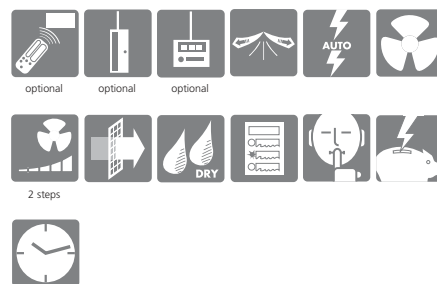
FHQ60BU



RKS50,60B/RS50,60B

- The unit has a compact casing
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COOLING ONLY

INDOOR UNIT (air cooled)			DC-INVERTER			DC-INVERTER	
			FHQ35BUV1	FHQ50BUV1	FHQ60BUV1	FHQ50BUV1	FHQ60BUV1
Cooling capacity	min ~ nom ~ max	kW	1.00 ~ 3.40 ~ 3.70	0.90 ~ 5.00 ~ 5.60	0.90 ~ 5.70 ~ 6.00	5.00 (nom)	5.70 (nom)
Nominal input	min ~ nom ~ max	kW	0.40 ~ 1.21 ~ 1.50	0.45 ~ 1.83 ~ 2.02	0.44 ~ 2.15 ~ 2.23	1.83 (nom)	2.15 (nom)
EER			2.81	2.73	2.65	2.73	2.65
Energy label			C	D	D	D	D
Annual energy consumption		kWh	605	915	1,075	915	1,075
Dimensions	HxWxD	mm	195x960x680		195x1160x680	195x960x680	195x1160x680
Weight		kg	24	25	27	25	27
Air flow rate	H/L	m ³ /min	13/10		17/13	13/10	17/13
Sound pressure level	H/L	dB(A)	37/32	38/33	39/33	38/33	39/33
Sound power level	H/L	dB(A)	53/48	54/49	55/49	54/49	55/49
Refrigerant type			R-410A			R-410A	
Power supply		V1	1 ~, 230V, 50Hz			1 ~, 230V, 50Hz	
Infrared remote control			BRC7E66			BRC7E66	
Wired remote control			BRC1D527			BRC1D527	

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OUTDOOR UNIT			RKS35BVMB	RKS50BVMB9	RKS60BVMB9	RS50BVMB	RS60BVMB
Dimensions	HxWxD	mm	560x695x265	735x825x300		735x825x300	
Weight		kg	37	49	53	49	53
Sound pressure level	H/L	dB(A)	47/44	47/-	49/-	47/-	49/-
Sound power level	H	dB(A)	60	63	64	63	64
Operation range	from ~ to	°CDB	-10 ~ -46	-10(-15°) ~ -46		+10 ~ -46	
Refrigerant type			R-410A				
Power supply		VM	1 ~, 220 ~ 240V/220 ~ 230V, 50/60Hz				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.



FHQ-BU / RXS-B

Ceiling suspended unit



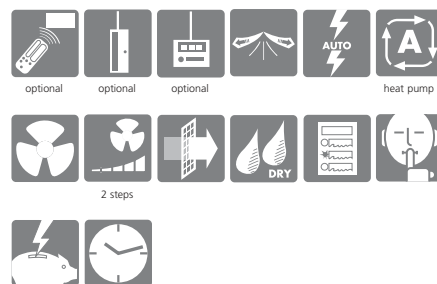
FHQ60BU

RXS50,60B



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HEAT PUMP

INDOOR UNIT (air cooled)			
Cooling capacity	min ~ nom ~ max		kW
Heating capacity	min ~ nom ~ max		kW
Nominal input	cooling	min ~ nom ~ max	kW
	heating	min ~ nom ~ max	kW
EER			
COP			
Energy label	cooling		
	heating		
Annual energy consumption			kWh
Dimensions	HxWxD		mm
Weight			kg
Air flow rate (H/L)	cooling		m ³ /min
	heating		m ³ /min
Sound pressure level (H/L)	cooling		dB(A)
	heating		dB(A)
Sound power level (H)	cooling		dB(A)
	heating		dB(A)
Refrigerant type			
Power supply			V1
Infrared remote control			
Wired remote control			

DC INVERTER

FHQ35BUV1	FHQ50BUV1	FHQ60BUV1
Cooling capacity	min ~ nom ~ max	min ~ nom ~ max
Heating capacity	min ~ nom ~ max	min ~ nom ~ max
Nominal input	cooling	cooling
Nominal input	heating	heating
EER		
COP		
Energy label	cooling	cooling
Energy label	heating	heating
Annual energy consumption		
Dimensions	HxWxD	HxWxD
Weight		
Air flow rate (H/L)	cooling	cooling
	heating	heating
Sound pressure level (H/L)	cooling	cooling
	heating	heating
Sound power level (H)	cooling	cooling
	heating	heating
Refrigerant type		
Power supply		
Infrared remote control		
Wired remote control		

- Notes:
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OUTDOOR UNIT			
Dimensions	HxWxD		mm
Weight			kg
Sound pressure level (night quiet mode)	cooling		dB(A)
	heating		dB(A)
Sound power level (H)	cooling		dB(A)
	heating		dB(A)
Operation range	cooling	from ~ to	°CDB
	heating	from ~ to	°CWB
Refrigerant type			
Power supply			

RXS35BVMB	RXS50BVMB	RXS60BVMB
Dimensions	HxWxD	HxWxD
Weight		
Sound pressure level (night quiet mode)	cooling	cooling
	heating	heating
Sound power level (H)	cooling	cooling
	heating	heating
Operation range	cooling	cooling
	heating	heating
Refrigerant type		
Power supply		