



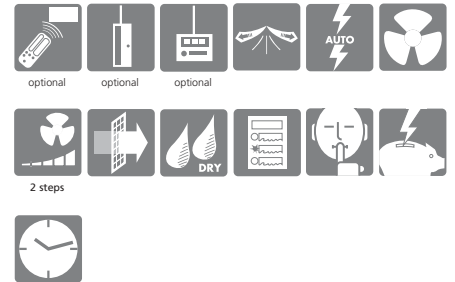
FHYP-B / RP-L7/B7

Ceiling suspended unit



- 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



COOLING ONLY

INDOOR UNIT (air cooled)			FHYP71BV1	FHYP71BV1	FHYP100BV1	FHYP100BV1	FHYP125BV1	FHYP125BV1
Cooling capacity	kW		710	710	1000	1000	12.20/12.50	12.20/12.50
Nominal input	kW		2.68/2.62/2.61	2.68/2.62/2.61	3.75/3.72/3.62	3.75/3.72/3.62	4.53/4.69	4.53/4.69
EER			2.65/2.71/2.72	2.65/2.71/2.72	2.67/2.69/2.76	2.67/2.69/2.76	2.69/2.67	2.69/2.67
Energy label			D/D/D	D/D/D	D/D/D	D/D/D	D/D	D/D
Annual energy consumption	kWh		1,340/1,310/1,305	1,340/1,310/1,305	1,875/1,860/1,810	1,875/1,860/1,810	2,265/2,345	2,265/2,345
Dimensions	HxWxD	mm	195x1,160x680		195x1,400x680		195x1,590x680	
Weight	kg		2732		35			
Air flow rate	H/L	m ³ /min	17/14	17/14	24/20	24/20	30/25	30/25
Sound pressure level	H/L	dB(A)	39/35	39/35	42/37	42/37	44/39	44/39
Sound power level	H/L	dB(A)	55/51	55/51	58/53	58/53	60/55	60/55
Refrigerant type			R-407C		R-407C		R-407C	
Power supply	V1		1~, 230V, 50Hz		1~, 230V, 50Hz		1~, 230V, 50Hz	
Wired remote control			BRC1D527		BRC1D527		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).

OUTDOOR UNIT			RP71L7V1/W1	RP71B7T1	RP100L7V1/W1	RP100B7T1	RP125L7W1	RP125B7T1
Dimensions	HxWxD	mm	770x900x320	860x880x320	1170x900x320	1,215x880x320	1,170x900x320	1,215x880x320
Weight	kg		85	79/78	100/99	98	104	100
Sound pressure level	H	dB(A)	50	50	53	53	67	67
Sound power level	H	dB(A)	63	63	66	66	67	67
Operation range	from ~ to	°CDB	-15 ~ 46		-15 ~ 46		-15 ~ 46	
Refrigerant type			R-407C		R-407C		R-407C	
Power supply	V1/W1/T1		1~, 230V, 50Hz 3N~, 400V, 50Hz	3~, 220V, 50Hz	1~, 230V, 50Hz 3N~, 400V, 50Hz	3~, 220V, 50Hz	3N~, 400V, 50Hz	3~, 220V, 50Hz



FHYP-B / RYP-L7 FHYP-B / REYP-L7

Ceiling suspended unit



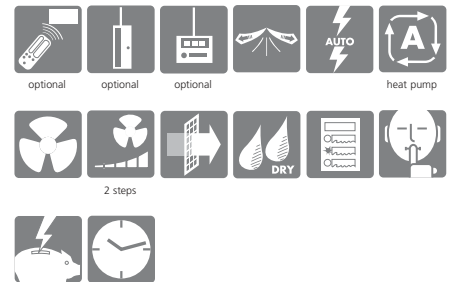
FHYP71B



RYP71L7/RYEP71L7

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HEAT PUMP

INDOOR UNIT (air cooled)			FHYP71BV1	FHYP100BV1	FHYP125BV1	FHYP71BV1	FHYP100BV1	FHYP125BV1
Cooling capacity		kW	7.10	10.00	12.20	7.10	10.00	12.20
Heating capacity		kW	8.00	11.00	14.00	8.00	11.00	14.00
Nominal input	cooling	kW	2.70/2.65	3.68/3.65	4.46	2.72/2.65	3.78/3.79	4.46
	heating	kW	2.85/2.80	3.90/3.85	4.99	3.00/2.85	3.91/3.91	4.99
EER			2.63/2.68	2.72/2.74	2.74	2.61/2.68	2.65/2.64	2.74
COP			2.81/2.86	2.82/2.86	2.81	2.67/2.81	2.81/2.81	2.81
Energy label	cooling		D/D	D/D	D	D/D	D/D	D
	heating		D/D	D/D	D	E/D	D/D	D
Annual energy consumption		kWh	1,350/1,325	1,890/1,915	2,260	1,360/1,325	1,890/1,895	2,230
Dimensions	HxWxD	mm	195x1160x680	195x1400x680	195x1590x680	195x1160x680	195x1400x680	195x1590x680
Weight		kg	27	32	35	27	32	35
Air flow rate (H/L)	cooling	m ³ /min	17/14	24/20	30/25	17/14	24/20	30/25
	heating	m ³ /min	17/14	24/20	30/25	17/14	24/20	30/25
Sound pressure level	cooling	dB(A)	39/35	42/37	44/39	39/35	42/37	44/39
	heating	dB(A)	39/35	42/37	44/39	39/35	42/37	44/39
Sound power level	cooling	dB(A)	55/51	58/53	60/55	55/51	58/53	60/55
	heating	dB(A)	55/51	58/53	60/55	55/51	58/53	60/55
Refrigerant type			R-407C			R-407C		
Power supply		V1	1 ~, 230V, 50Hz			1 ~, 230V, 50Hz		
Wired remote control			BRC1D527			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).

OUTDOOR UNIT			RYP71L7V1/W1	RYP100L7V1/W1	RYP125L7W1	RYEP71L7V1/W1	RYEP100L7V1/W1	RYEP125L7W1
Dimensions	HxWxD	mm	770x900x320	1170x900x320		770x900x321	1170x900x321	
Weight		kg	80/79	102/101	106	75/73	93/91	106
Sound pressure level (H)	cooling	dB(A)	50	53	53	53	57	57
	heating	dB(A)	52	55/56	56	55	59	59
Sound power level (H)	cooling	dB(A)	63	66	67	65	70	70
	cooling	from ~ to	°CDB -5 ~ 46			+10 ~ 43		
Operation range	heating	from ~ to	°CWB -10 ~ 15			-10 ~ 15		
Refrigerant type			R-407C			R-407C		
Power supply		V1/W1	1 ~, 230V, 50Hz - 3N ~, 400V, 50Hz			1 ~, 230V, 50Hz - 3N ~, 400V, 50Hz		

*Twin / triple / double twin applications
&
Multi Model applications*

