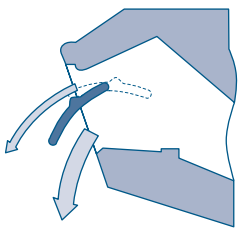


W shaped coanda flap



wired remote control

The ceiling suspended unit is the solution for shops, restaurants or offices without false ceilings and requiring maximum floor and wall space for furniture, decoration and fittings.

Air flow distribution can be adapted to suit ceiling heights up to 3.8 m without loss of capacity. The W shaped coanda flap is a system that ensures an equal air distribution for the whole room until the smallest angles and corners.

Centralised control of several units is possible via 3 compact controls: a central remote control, a unified ON/OFF control and a schedule timer, all of which may be used independently or in combination.



CEILING SUSPENDED UNIT

FH(Y)-GZ/BZ/FHYP-B

COOLING ONLY			FH35BZV1	FH45BZV1	FH60BZV1	FHYP71BV1	FHYP100BV1	FHYP125BV1
INDOOR UNIT								
Capacity	kW		3.75	5.18	6.50	7.1	10.0	12.5
Power input	kW		1.50	2.15/2.06	2.67	2.65/2.61/2.61	3.82/3.62/3.62	4.69/4.69
Dimensions	HxWxD	mm	195x960x680		195x1,160x680		195x1,400x680	195x1,590x680
Weight	kg		23	24	26	27	32	35
Colour			white			white		
Air flow rate	H/L	m ³ /min	13/10	13/10	16/13	17/14	24/20	30/25
Fan speed			2 steps			2 steps		
Sound pressure level	H/L	dB(A)	37/32	38/33	38/33	39/35	42/37	44/39
Sound power level	H/L	dB(A)	53/48	54/49	54/49	55/51	58/53	60/55
Piping connections	liquid (flare)	mm	Ø 6.4	Ø 6.4	Ø 6.4	Ø 9.5	Ø 9.5	Ø 9.5
	gas (flare)	mm	Ø 12.7	Ø 15.9	Ø 15.9	Ø 15.9	Ø 19.1	Ø 19.1
	drain (VP20)	ID mm	Ø 20	Ø 20	Ø 20	Ø 20	Ø 20	Ø 20
		OD mm	Ø 26	Ø 26	Ø 26	Ø 26	Ø 26	Ø 26
Heat insulation			both gas and liquid pipes			both gas and liquid pipes		
OUTDOOR UNIT: pair application			R35GZ7V11	R45GZ7V11/W11	R60GZ7W11	RP71B7V1/W1/T1	RP100B7V1/W1/T1	RP125B7W1/T1
See page			23	23	23	23	23	23
OUTDOOR UNIT: multi model application			MA56/90GZ7W11	MA56/90GZ7W11	MA90GZ7W11	TWIN/TRIPLE/DOUBLE TWIN APPLICATION ONLY		
See page			27	27	27	26	26	26
ACCESSORIES	See page		29	29	29	29	29	29

HEAT PUMP			FHYP35BV1	FHYP45BV1	FHYP60BV1	FHY35GZ7V1	FHY45GZ7V1	FHYP71BV1	FHYP100BV1	FHYP125BV1
INDOOR UNIT										
Capacity	cooling	kW	for Twin/Triple/Double twin application only			3.60	4.90	7.10	10.0	12.5
	heating	kW				1.51	2.04	7.7	11.0	14.0
Power input	cooling	kW				4.10	5.50	2.65/2.61	3.82/3.62	4.69
	heating	kW				1.46	1.91	2.81/2.67	3.8/3.78	5.3
Dimensions	HxWxD	mm	195x960x680		195x1,160x680	188x1,100x600	195x1,160x680	195x1,400x680	195x1,590x680	
Weight	kg		23	24	26	26	27	27	32	35
Colour			white			white			white	
Air flow rate	cooling	m ³ /min	13/10		16/13	13/10	13/10	17/14	24/20	30/25
	heating	m ³ /min	13/10		16/13	13/10	13/10	17/14	24/20	30/25
Fan speed			2 steps			2 steps			2 steps	
Sound pressure level	cooling	dB(A)	37/32	38/33	38/33	38/33	39/34	39/35	42/37	44/39
	H/L heating	dB(A)	37/32	38/33	38/33	38/33	39/34	39/35	42/37	44/39
Sound power level	cooling	dB(A)	53/48	54/49	54/49	54	55	55/51	58/53	60/55
	H/L heating	dB(A)	53/48	54/49	54/49	54	55	55/51	58/53	60/55
Piping connections	liquid (flare)	mm	Ø6.4 (flare)	Ø6.4 (flare)	Ø9.5 (flare)	Ø 6.35	Ø 6.35	Ø9.5 (flare)	Ø9.5 (flare)	Ø9.5 (flare)
	gas (flare)	mm	Ø12.7 (flare)	Ø12.7 (flare)	Ø15.9 (flare)	Ø12.7	Ø15.9	Ø15.9 (flare)	Ø19.1 (flare)	Ø19.1 (flare)
	drain (VP20)	ID mm	Ø20	Ø20	Ø20	Ø 20	Ø 20	Ø 20	Ø 20	Ø 20
		OD mm	Ø26	Ø26	Ø26	Ø 26	Ø 26	Ø 26	Ø 26	Ø 26
Heat insulation			both liquid and gas pipes			both liquid and gas pipes			both liquid and gas pipes	
OUTDOOR UNIT: pair application			TWIN/TRIPLE/DOUBLE TWIN APPLICATION ONLY			RY35EAZ7V1	RY45EAZ7V1	RYP71B7V1/W1	RYP100B7V1/W1	RYP125B7W1
See page			26	26	26	24	24	24	24	24
ACCESSORIES	See page		29	29	29	29	29	29	29	29