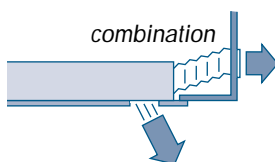
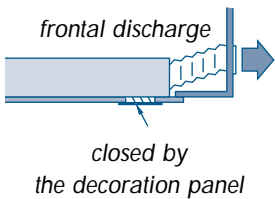
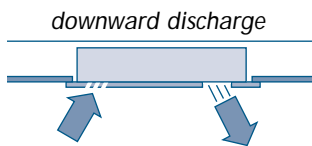


4-WAY BLOW CEILING MOUNTED CASSETTE

FH(Y)C-BZ7/FHYCP-B7

COOLING ONLY			FHC35BZ7V1	FHC45BZ7V1	FHC60BZ7V1	FHYCP71B7V1	FHYCP100B7V1	FHYCP125B7V1
INDOOR UNIT								
Cooling capacity			3.80	5.20	6.50	7.1	10.0	12.2
Power input			1.36	2.20/2.10	2.67	2.62/2.58/2.58	3.77/3.55/3.55	4.58/4.58
Dimensions	unit	mm	230x840x840				288x840x840	
HxVxD	decoration panel	mm	40x950x950				40x950x950	
Weight	unit	kg	23				27	
	decoration panel	kg	5				5	
Colour	decoration panel		white				white	
Air flow rate		m ³ /min	14/10	15/11	18/14	18/14	28/21	31/24
Fan speed			2 steps				2 steps	
Sound pressure level	H/L	dB(A)	31/27	31/37	33/28	33/28	37/32	40/35
Sound power level	H/L	dB(A)	48	48	50	50	53	56
Piping connections	liquid (flare)	mm	Ø 6.4	Ø 6.4	Ø 6.35	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 (VP25)	ID mm	Ø 25	Ø 25	Ø 25	Ø 25	Ø 25	Ø 25
		OD mm	Ø 32	Ø 32	Ø 32	Ø 32	Ø 32	Ø 32
Heat insulation			both liquid and gas pipes			both liquid and gas pipes		
OUTDOOR UNIT: pair application			R35GZ7V11	R45GZ7V11/W11	R60GZ7W1	RP71B7V1/W1/T1	RP100B7V1/W1/T1	RP125B7W1/T1
See page			23	23	23	23	23	23
OUTDOOR UNIT: multi model application			MA56/MA90GZ7W11	MA56/MA90GZ7W11	MA90GZ7W11	not possible		
See page			27	27	27			
ACCESSORIES See page			28	28	28	28	28	28

HEAT PUMP			FHYCP35B7V1	FHYCP45B7V1	FHYCP60B7V1	FHYC35BZ7V1	FHYC45BZ7V1	FHYCP71B7V1	FHYCP100B7V1	FHYCP125B7V1
INDOOR UNIT										
Capacity	cooling		For Twin/Triple/Double twin application only			3.60	4.90	7.1	10.0	12.2
	heating					4.10	5.50	7.7	11.2	14.6
Power input	cooling					1.51	2.04	1.62/2.58	3.77/3.55	4.58
	heating					1.46	1.91	2.67/2.62	3.92/3.70	4.38
Dimensions	unit	mm	230x840x840			230x840x840			288x840x840	
	decoration panel	mm	40x950x950			40x950x950			40x950x950	
Weight	unit	kg	23			23			27	
	decoration panel	kg	5			5			5	
Colour	decoration panel		white			white			white	
Air flow rate	cooling	m ³ /min	14/10	15/11	18/14	14/10	15/11	18/14	28/21	31/24
	heating	m ³ /min	14/10	15/11	18/14	14/10	15/11	18/14	28/21	31/24
Fan speed			2 steps (direct drive)			2 steps (direct drive)			2 steps (direct drive)	
Sound pressure level	cooling	dB(A)	31/27	31/27	33/28	31/27	31/37	33/28	37/32	40/35
	heating	dB(A)	31/27	31/27	33/28	31/27	31/37	33/28	37/32	40/35
Sound power level	cooling	dB(A)	48	48	50	48	48	50	53	56
	heating	dB(A)	48	48	50	48	48	50	53	56
Piping connections	liquid (flare)	mm	Ø6.4	Ø6.4	Ø9.5	Ø6.4	Ø6.4	Ø9.5	9.5	9.5
	gas (flare)	mm	Ø12.7	Ø15.9	Ø15.9	Ø12.7	Ø15.9	Ø15.9	19.1	19.1
	drain (VP25)	ID mm	Ø 25	Ø 25	Ø 25	Ø 25	Ø 25	Ø 25	Ø 25	Ø 25
		OD mm	Ø 32	Ø 32	Ø 32	Ø 32	Ø 32	Ø 32	Ø 32	Ø 32
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						24	24	24	24	24
ACCESSORIES See page			28	28	28	28	28	28	28	28



The corner unit is designed specifically for use in rooms with shallow ceiling voids (only 21.5cm ceiling height) and leaves maximum floor and wall space for furniture, decoration and fittings.

Optimum air flow conditions are created by either downward air discharge, frontal air discharge (via optional grille) or a combination of both. All components are easily accessible via the decoration panel.

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

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



infrared remote control



wired remote control