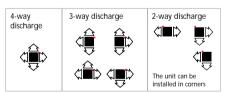






## 4-WAY BLOW CEILING MOUNTED CASSETTE



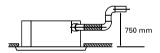
... indicates the piping connection direction



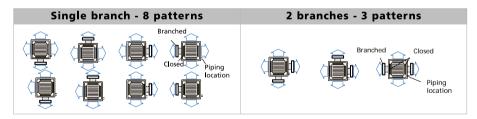
E1C517 BRC7C512W/513W

## **Elegant & compact**

- Sound pressure levels down to 28dBA leave even the most sensitive occupant undisturbed
- Slimmer unit requires only 240mm of ceiling space (298mm for model 80 and above)
- Air flow distribution to suit ceiling heights up to 4.2m for model 80 and above
- Drain-up pump with increased lift of 750mm fitted as standard



• Air can be discharged in any of four directions. Possibility to shut one or two flaps for easy installation in corners or to use 1 or 2 branches



• Choice of 3 auto-swing positions for maximum comfort: standard, draught prevention, ceiling soiling prevention

## Simple installation

- Easy to fit decoration panel
- Suction grille can be rotated by 90°
- Easy height adjustment via adjuster slot

## Easy maintenance

- Easy to clean suction grille and filter
- Extended cleaning cycle of the heat exchanger: once every 3 years

Fits flush into each ceiling





FXYFP - KB7V1	20	25	32	40	50	63	80	100	125						
Nominal cooling capacity kW				2.2	2.8	3.6	4.5	5.6	7.1	9.0	11.2	14.0			
Nominal heating capacity k			kW	2,5	3,2	4,0	5,0	6,3	8,0	10,0	12,5	16.0			
Power input	Cooling	Cooling		90 97 106					118	173	184	230			
	Heating	Heating		75 82 90				101	159	169	215				
Power supply							•	1~, 50Hz, 230	V						
Dimensions	Unit	HxWxD	mm	230x840x840						288x840x840					
	Decoration panel	HxWxD	mm	40x950x950							40x950x950				
Weight	Unit	Unit kg			24							28			
	Decoration panel	Decoration panel kg			5							5			
Casing				galvanised steel plate											
Colour	Decoration panel			white											
Sound pressure level	High		dB(A)	31	31	31	32	33	34	38	40	45			
	Low		dB(A)	28	28	28	28	28	29	32	33	36			
Sound power level dB(A)			dB(A)	48	48	48	49	50	51	54	56	61			
Air flow rate	High		m³/h	780	780	780	840	960	1,080	1,680	1,680	1,860			
	Low		m³/h	600	600	600	600	660	840	1,200	1,260	1,440			
Air filter				resin net with mold resistant											
Temperature control				microprocessor thermostat for cooling and heating											
Piping connections	Liquid	Flare	mm	Ø 6.4					Ø 9.5	Ø 9.5					
	Gas	Flare	mm	Ø 12,7			Ø 15,9				Ø 19,1				
	Drain	Drain mm		VP25, external diameter 32, internal diameter 25											
Sound absorbing thermal insulation				foamed polystyrene											
Safety devices				PC board fuse, fan motor thermal protector, drain pump fuse											

**ACCESSORIES** 

Notes:

• Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB • outdoor temperature: 35°CDB • equivalent refrigerant piping: 7.5m (horizontal)

• Nominal heating capacities are based on: indoor temperature: 20°CDB • outdoor temperature: 7°CDB, 6°CWB • equivalent refrigerant piping: 7.5m (horizontal)

• Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat

FXYFP - KE	20	25	32	40	50	63	80	100	125			
Wired remote control			BRC1C517									
Infrared remote control Cooling only Heat pump		BRC7C513W										
		Heat pump	BRC7C512W									
Decoration panel			BYC125KJW1									
High efficiency filter 65% *1		Colorimetric method	KAFJ556K80						KAFJ556K160			
High efficiency filter 90% *1		Colorimetric method	KAFJ557K80						KAFJ557K160			
Replacement high eff. filter 65% Colori		Colorimetric method	KAFJ553K80						KAFJ553K160			
Replacement high eff. filter 90% Colorin		Colorimetric method	KAFJ552K80						KAFJ552K160			
Filter chamber for above			KDDFJ55K160									
Replacement long	Replacement long life filter Non woven type		KAFJ551K160									
Replacement ultra long life filter			KAFJ55K160H									
Fresh air intake kit	Chamber type	without T-shape and fan	KDDJ55B160F									
		with T-shape and fan	KDDJ55B160K									
		with T-shape, without fan	KDDJ55B160K									
Direct installation		on type	KDDJ55X160									
Air discharge outlet sealing member			KDBHJ55K160									
Panel spacer			KDBJ55K160W									
Branch duct chamber			KDJ55B80						KDJ55B160			
Chamber connection kit page			KKSJ55K160									

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