

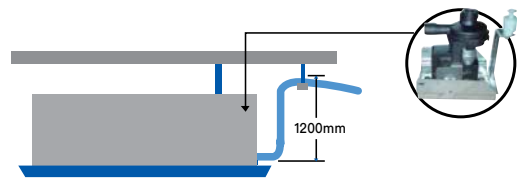
Four-Way Cassette



AUX
AIR CONDITIONER



Four-Way Cassette



Built-In Drain Pump

The built-in drain pump can lift condensing water up to 1200mm high from the drainage pan.



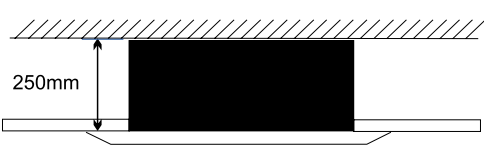
Optimized Electric Box

Better fire-proof and easy to maintenance from the drainage pan.



Fresh Air Intake

Fresh air makes indoor air healthy and comfortable.



Ultra Slim Design

Only 250mm in height, save installation space.



Digital Tube Display

Digital displays all contents: indoor temperature, setting temperature, operation mode, etc. Clearly to check the running status, more convenient for trouble shooting.

Quiet Operation

Innovative 3D spiral wind leaf increases air volume and makes the air supply more quietly and smoothly.



Fan Motor Options

Choose either AC or DC fan motors.





Four-Way Cassette

Specifications	ARVCA-H028/R1X	ARVCA-H036/R1X	ARVCA-H045/R1X	ARVCA-H056/R1X	ARVCA-H071/R1X
Model - Panel	MB13-I	MB13-I	MB13-I	MB13-I	MB12
Power Supply (V~, Hz, Ph)	220~240,50(60),1	220~240,50(60),1	220~240,50(60),1	220~240,50(60),1	220~240,50(60),1
Cooling Capacity (kw)	2.8	3.6	4.5	5.6	7.1
Heating Capacity (Kw)	3.0	4.3	5.0	6.0	8.0
Max. consumption (W)	XD30C-ZL	XD30C-ZL	XD30C-ZL	XD30C-ZL	XD50B-ZL
Fan Motor - Model	Panasonic	Panasonic	Panasonic	Panasonic	Panasonic
Fan Motor - Brand	30	30	30	30	50
Speed (Hi/Mi/Lo) (r/min)	800/750/700	800/750/700	800/750/700	800/750/700	500/450/400
Indoor Air Flow (Hi/Mi/Lo) (m3/h)	700/600/530	700/600/530	700/600/530	700/600/530	1250/1040/910
Noise Level(Hi/Mi/Lo) (dB(A))	45/41/35	45/41/35	45/41/35	45/41/35	38/34/30
Net Dim. (Unit) (W*H*D) (mm)	570×570×260	570×570×260	570×570×260	570×570×260	835×835×250
Net Weight (Unit) (Kg)	19	19	19	19	24
Net Dim. (Panel) (W*H*D) (mm)	650x650x55	650x650x55	650x650x55	650x650x55	950x950x55
Net weight (Panel) (kg)	3	3	3	3	5
Gross weight (kg)	5	5	5	5	7
Liquid Side (mm)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	9.52 (3/8)
Gas Side (mm)	12.7 (1/2)	12.7 (1/2)	12.7 (1/2)	12.7 (1/2)	15.88 (5/8)
Drainage (mm)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)
Operation Temperature Range (°C)	16~32	16~32	16~32	16~32	16~32
Ambient Temperature Range (Cooling/Heating) (°C)	-5~52/-20~24	-5~52/-20~24	-5~52/-20~24	-5~52/-20~24	-5~52/-20~24
Application Area (m2)	10~25	15~30	20~35	25~45	30~50



Type K Controller (Standard)



XK-05 Wired Controller (Optional)



Central Controller (Optional)



WiFi Controller (Optional)

Features ■ standard ■ optional

- 

Hydrophilic aluminum fin
- 

Long-term Filter
- 

0.3W Standby
- 

Fast Cooling/Heating
- 

Low Ambient Cooling
- 

Intelligent Defrosting
- 

Auto Restart Function
- 

Self-diagnosis Function
- 

Fresh Air Intake
- 

Digital Tube Display
- 

Fire-proof Electric Box
- 

Built-in Drain Pump





Four-Way Cassette

Specifications

	ARVCA-H080/R1X	ARVCA-H090/R1X	ARVCA-H100/R1X	ARVCA-H112/R1X	ARVCA-H125/R1X	ARVCA-H140/R1X
Model - Panel	MB12	MB12	MB12	MB12	MB12	MB12
Power Supply (V~,Hz,Ph)	220~240,50(60),1	220~240,50(60),1	220~240,50(60),1	220~240,50(60),1	220~240,50(60),1	220~240,50(60),1
Cooling Capacity (kw)	8.0	9.0	10.0	11.2	12.5	14.0
Heating Capacity (Kw)	10.0	11.0	12.0	12.8	13.3	15.0
Max. consumption (W)	XD50B-ZL	XD50B-ZL	XD50B-ZL	XD100A-ZL	XD100A-ZL	XD100A-ZL
Fan Motor - Model	Panasonic	Panasonic	Panasonic	Panasonic	Panasonic	Panasonic
Fan Motor - Brand	50	50	50	100	100	100
Speed (Hi/Mi/Lo) (r/min)	500/450/400	500/450/400	500/450/400	780/750/700	780/750/700	780/750/700
Indoor Air Flow (Hi/Mi/Lo) (m3/h)	1250/1040/910	1500/1200/1050	1500/1200/1050	1800/1440/1260	1800/1440/1260	1800/1440/1260
Noise Level(Hi/Mi/Lo) (dB(A))	38/34/30	43/39/38	43/39/38	45/42/40	45/42/40	46/43/41
Net Dim. (Unit) (W*H*D) (mm)	835×835×250	835×835×250	835×835×250	835×835×290	835×835×290	835×835×290
Net Weight (Unit) (Kg)	24	25	25	26	26	26
Net Dim. (Panel) (W*H*D) (mm)	950x950x55	950x950x55	950x950x55	950x950x55	950x950x55	950x950x55
Net weight (Panel) (kg)	5	5	5	5	5	5
Liquid Side (mm)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
Gas Side (mm)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)
Drainage (mm)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)
Operation Temperature Range (°C)	16~32	16~32	16~32	16~32	16~32	16~32
Ambient Temperature Range(Cooling/Heating) (°C)	-5~52/-20~24	-5~52/-20~24	-5~52/-20~24	-5~52/-20~24	-5~52/-20~24	-5~52/-20~24
Application Area (m2)	35~55	40~60	45~65	50~75	50~90	60~100



Type K Controller (Standard)



XK-05 Wired Controller (Optional)



Central Controller (Optional)



WiFi Controller (Optional)

Features ■ standard ■ optional



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