

4-way Cassette (Compact Type)/Round-flow Cassette



Features

Accessories

Plenum box	Air filter	EXV	Drain pump	AC motor	DC motor
/	Standard	Standard	Standard (built-in)	Standard	Optional

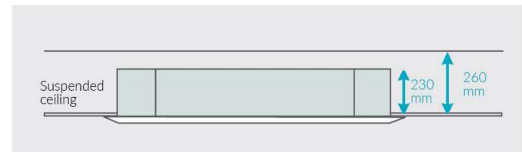
Wide air delivering

Air flow is soft and smooth, air can be delivered to every corner without dead angle, it makes the room temperature distribution more balance.



Space saving installation

It has a slim body with 230mm height, it is specially suitable for low suspended ceiling rooms. (5.6~8.0kW)



Fresh air intake

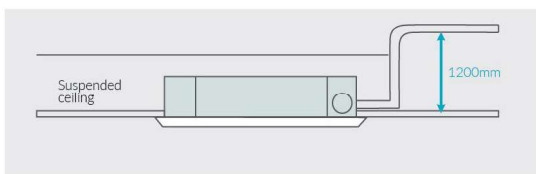
Four interfaces to connect with duct to another room. Fresh air intake, aims to provide more healthy and comfortable indoor environment.



Built-in with drainage pump

Built-in with low noise long life drainage pump, Pumping head is 1200mm, flexible for drainage pipe design.

Note: The pumping head of 4-way cassette unit (compact type) is 700mm.



Specification

4-way Cassette Unit(Compact type)

Model name	Power type	Capacity				Power input	Air flow		Sound Level	ESP	Dimension(WxHxD)				Body Weight		Connecting pipe			Standard controller					
		Cooling		Heating			M ³ /h	CFM			DB(A)	Packing	Body	Panel packing	Panel	Net	Gross	Gas	Liquid		Drain				
		kW	kBtu/h	kW	kBtu/h	kW	M ³ /h	CFM	DB(A)	Pa	mm	mm	mm	mm	kg	kg	mm	mm	mm						
CMV-V22Q4/I/IR1-C	50Hz	2.2	7.5	2.5	8.5	0.038	447	263	22-34	/	755 x 375 x 680	653 x 267 x 585	750 x 95 x 750	650 x 30 x 650	17.5	23	Φ9.52	Φ6.35	ODΦ25	Remote controller					
CMV-V22Q4/HNR1-C	60Hz																								
CMV-V28Q4/HR1-C	50Hz	2.8	9.5	3.2	10.9	0.038	447	263	22-34										17.5		23				
CMV-V28Q4/HNR1-C	60Hz																								
CMV-V36Q4/HR1-C	50Hz	3.6	12.2	4.0	13.6	0.040	515	303	27-38										17.5		23				
CMV-V36Q4/HNR1-C	60Hz																								
CMV-V45Q4/HR1-C	50Hz	4.5	15.3	5.0	17	0.040	515	303	27-38					17.5	23										
CMV-V45Q4/HNR1-C	60Hz																								

Round-flow Cassette

Model name	Power type	Capacity				Power input	Air flow		Sound Level	ESP	Dimension(WxHxD)				Body Weight		Connecting pipe			Standard controller				
		Cooling		Heating			M ³ /h	CFM			DB(A)	Packing	Body	Panel packing	Panel	Net	Gross	Gas	Liquid		Drain			
		kW	kBtu/h	kW	kBtu/h	kW	M ³ /h	CFM	DB(A)	Pa	mm	mm	mm	mm	kg	kg	mm	mm	mm					
CMV-V56QR/HR1	50Hz	5.6	19.1	6.3	21.4	0.043	860	500	32-39	/	920 x 265 x 985	833 x 232 x 900			24	30	Φ12.7	Φ6.35	Remote controller					
CMV-V56QR/HNR1	60Hz																							
CMV-V71QR/HR1	50Hz	7.1	24.2	8.0	27.2	0.093	1200	700	35-39											24	30			
CMV-V71QR/HNR1	60Hz																							
CMV-V80QR/HR1	50Hz	8.0	27.2	8.0	30	0.160	1400	820	37-41											24	30			
CMV-V80QR/HNR1	60Hz																							
CMV-V90QR/HR1	50Hz	9.0	30.7	10.0	34.1													28.5	35					
CMV-V90QR/HNR1	60Hz																							
CMV-V100QR/HR1	50Hz	10.0	34.1	11.0	37.5													20.5	35					
CMV-V100QR/HNR1	60Hz																							
CMV-V112QR/HR1	50Hz	11.2	38.2	12.5	42.6	0.160	1800	1050	38-46					28.5	35									
CMV-V112QR/HNR1	60Hz																							
CMV-V125QR/HR1	50Hz	12.5	42.6	14.0	47.7													20.5	35					
CMV-V125QR/HNR1	60Hz																							
CMV-V140QR/HR1	50Hz	14.0	47.7	15.0	51.1													28.5	35					
CMV-V140QR/HNR1	60Hz																							
CMV-V160QR/HR1	50Hz	16.0	54.5	17.0	58									28.5	35									
CMV-V160QR/HNR1	60Hz																							

Notes:

- 1.Power supply: 220~240V/1N for 50Hz; 208~230V/1N for 60Hz, the above data is for AC motor model.
- 2.Cooling test condition: indoor side 27°C DB, 19°C WB outdoor side 35°C DB. Heating test condition: indoor side 20°C DB, 15°C WB outdoor side 7°C DB.
- 3.Sound level: measured at a point 1.4 m below the unit. During actual operation, these values are normally somewhat higher as a result of ambient conditions.
- 4.The above data may be changed without notice for future improvement on quality and performance.