

COMPACT 4-WAY CASSETTE

40VU-C-8S-TEE



The Compact 4-Way Cassette is especially designed for office applications, where a compact and efficient solution is required.

CAPACITY



0.8HP-2HP

SOUND PRESSURE LEVEL



26dB(A)

LOCAL CONTROLS



40VPU018C8S-TEE



40VCW56-8-JEE

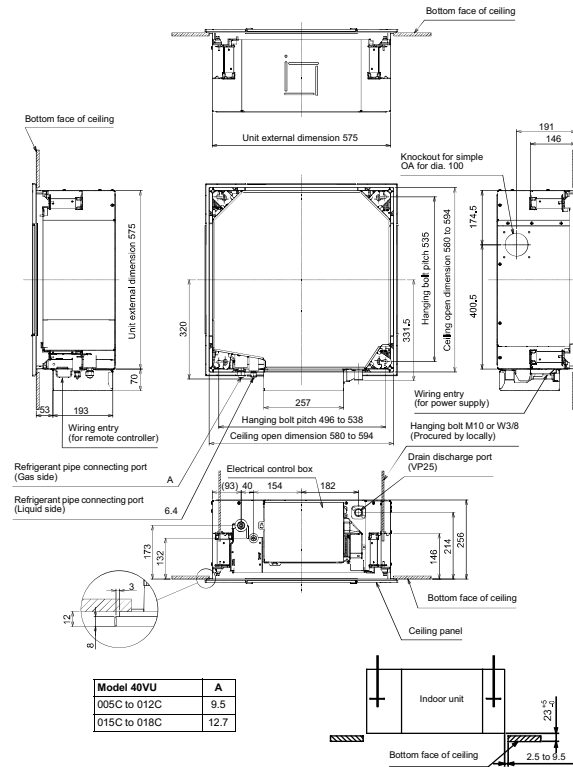
Specifications

Model name	40VU		007C-8S-TEE	009C-8S-TEE	012C-8S-TEE	015C-8S-TEE	018C-8S-TEE
Cooling capacity	kW		2.2	2.8	3.6	4.5	5.6
	BTU (*1.2)		7,500	9,600	12,300	15,400	19,100
	BTU (*1.3)		7,600	9,700	12,400	15,600	19,300
Power supply	1-phase 50Hz 230V (220-240V)						
Electrical characteristics	Running current	A	0.2	0.21	0.21	0.27	0.4
	Power consumption	kW	0.016	0.017	0.017	0.024	0.04
	Starting current	A	0.24	0.25	0.25	0.33	0.49
Appearance	Main unit		Zinc hot dipping steel plate				
	Ceiling panel	Model Name (White/Black)	40VPU018C8S-TEE/40VPU018C8SBTEE				
		Panel Color (White/Black)	Gran White (Munsell 5PB9/1)/Black 3 C				
Outer dimensions	Main unit (HxWxD)	mm	256x575x575				
	Ceiling panel	mm	12x620x620				
Total weight	Main unit	kgs	16				
	Ceiling panel	kgs	2.5				
Heat exchanger	Finned tube						
Soundproof/Heat-insulating material	Non-flammable insulation						
Fan unit	Fan		Turbo fan				
	Airflow (H/M/L)	m ³ /h	450/380/300	470/390/300	470/410/340	590/490/395	760/630/490
	Motor output	W	60				
Air filter	Standard filter (long-life filter)						
Controller	(*2)		Remote controller				
Connecting pipe	Gas side	mm	Ø 9.5			Ø 12.7	
	Liquid side	mm	Ø 6.4				
Drain port (Nominal dia. mm)	mm		VP20 (Polyvinyl chloride tube)				
Sound pressure level (H/M/L)	dB(A)		32/29/26	33/30/26	33/30/27	37/33/29	43/38/33

Notes: (*1) Cooling capacities are measured under conditions specified by JIS B 8615 based on reference piping.
 (*1.1) Reference piping consists of 5m main piping and 2.5m branch piping connected with a height of 0m.
 (*1.2) Indoor air temperature 27.0°C DB/19.0°C WB, Outdoor air temperature 35.0°C DB.
 (*1.3) Indoor air temperature 27.0°C DB/19.5°C WB, Outdoor air temperature 35.0°C DB.

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Drawings



Unit: mm

Accessories

No.	Part name	Model name	Applied model	Notes	Remarks
1	Ceiling panel	40VPU018C8S-TEE	40VU-C-8S-TEE	Required accessory; white color	
2	Ceiling panel	40VPU018C8SBTEE		Required accessory; black color	
3	Occupancy sensor	40VSUM--C8F-TEE			
4	Wireless remote controller	40VCI8--8-TEE		For installing on panel; white color	
5	Wireless remote controller	40VCI8-B8-TEE		For installing on panel; black color	
6	Wired remote control	40VCW56-8-JEE		White color	



Design 4-Way panel (White)



Design 4-Way panel (Black)



4-Way Occupancy Sensor



Wireless RC Kit design 4-Way (White)



Wireless RC Kit design 4-Way (Black)



Simple Wired RC



Wired RC

Compact 4-Way Cassette Connectors

• : Available

CN32	CN60	CN61	CN70	CN73	CN80
Additional ventilation control from remote control	Operation status signal output (cooling, fan, thermo-on)	External On/Off, operation output and alarm output	Warning symbol on remote control based on signal input	Forced IDU thermo-off based on signal input	Forced IDU thermo-off and IDU lock based on signal input
•	TCB-PCUC2E PCB required	•	TCB-PCUC2E PCB required	TCB-PCUC2E PCB required	TCB-PCUC2E PCB required