

40VQJ Series

1-way cassette (Fixed Speed)

13,307 - 40,262 BTU/H



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40VQJ 1-Way Cassette type Series

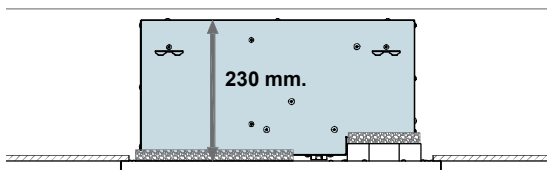
Special Feature

- Auto swing mechanism guarantees even distribution of air flow and better balance of room temperature
SWING MODE with vertical supply grille ensures coolness throughout the room. Low maintenance.
- Adjustable Fan Speed with AUTO FAN cools down the room quickly. MICROPROCESSOR enables precise temperature control up to 1 degree Celsius.
- TIME DELAY, installed safety protection system, protects and prolongs usage life of compressor by delaying it for 3 minutes before restarting.
- New slim design and new color make 40VQJ blended to your decor of any room. Durable anti-rust casing helps the unit last longer.
- Washable filter enhances Indoor Air Quality.

Features ►



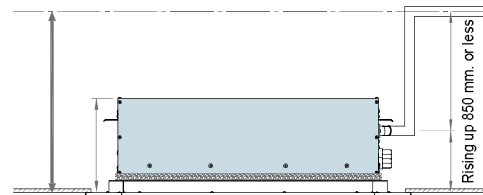
Compact design ultra slim body with a minimum of 230 mm. especially suitable for narrow ceiling places.



Model 12,000 Btu/Hr.

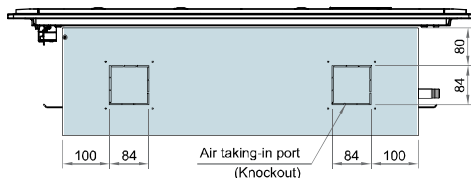
Standard built-in drain pump with 850mm.

Pump head and slim body makes the installation free from limitation of story height.



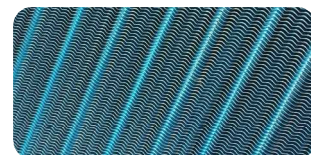
Housing construct made from galvanized steel, with the assembly easily removable from the basic unit.

Fresh air intake port for high quality air supply requirement, creates more comfort and healthy environment.



Blue fin with Epoxy and Hydrophilic coating

- Prevents dirt from sticking to the fins
- Condensation water flows and water away dirt
- Anti-corrosion caused by oxidation
- Increases the efficiency of heat exchanger

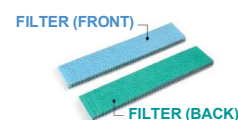


Ionizer kit (Option)

Value added feature with Ionizer technology to purify the air (eliminating virus, bacteria, PM 2.5 particles and smell reduction)

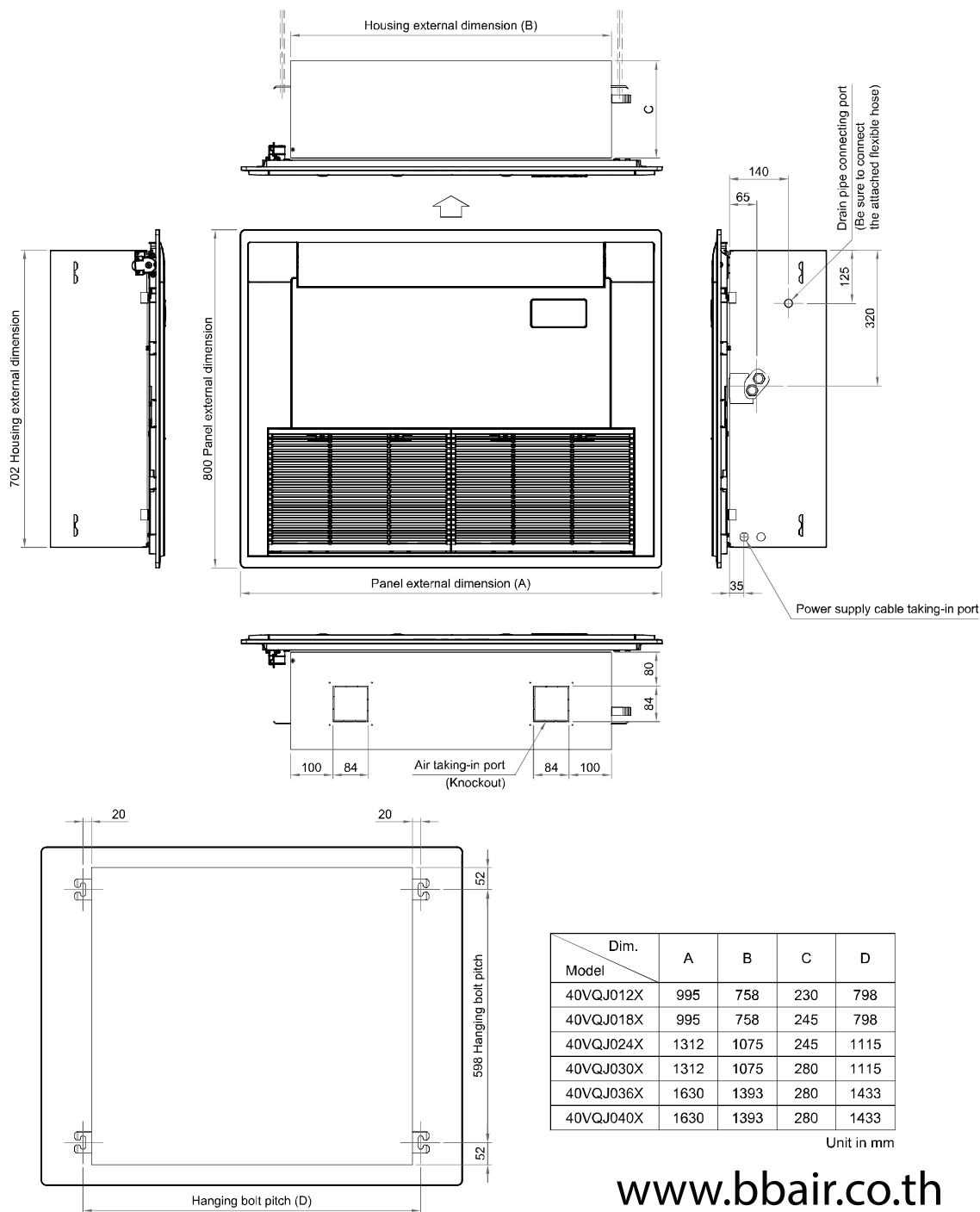


IAQ Filter Model TCB-ACFC1CPE (Option)



Unit Dimensions

40VQJ012X-040X



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Front Grille Panel (Standard)

40BG-00L-099FR (012-018)
40BG-00L-131FR (024-030)
40BG-00L-161FR (036-040)



Front Grille Panel (Option)

40BG-00L-099FRB (012-018)
40BG-00L-131FRB (024-030)
40BG-00L-161FRB (036-040)



40VQJ Series



The perfect choice for Lobby small size,
meeting room, hotels and reception areas.

Specification

Specification (รายละเอียดของเครื่อง)		1 Way Cassette Type (รุ่นอินไลน์น้ำ กระดาษลม 1ทิศทาง)									
Model Name (ชื่อรุ่น)	Indoor (เครื่องภายใน)	40VQJ									
	Outdoor (เครื่องภายนอก)	38RLJ									
Cooling Capacity (ความสามารถในการทำความเย็น)		012X	018X	024X	030X	036X	036X	036X	040X	040X	
Efficiency (ค่าประสิทธิภาพ)		012R100	018R120	024R120	030R100	036R100	036R101	036R300	040R100	040R300	
COP		3.900	5.600	7.400	8.800	10.600	10.600	10.600	11.800	11.800	
EER		13.307	19.107	25.249	30.026	36.167	36.167	36.167	40.262	40.262	
SEER		13.29	13.29	13.29	12.75	12.75	12.75	12.75	12.75	12.75	
Power Consumption (กำลังไฟฟ้า)		1.063	1.526	2.016	2.500	3.011	3.011	3.011	3.352	3.352	
Power Supply (ระบบไฟฟ้า)		Indoor V/Ph/Hz 220 / 1 / 50	Indoor V/Ph/Hz 220 / 1 / 50	Indoor V/Ph/Hz 220 / 1 / 50	Indoor V/Ph/Hz 220 / 1 / 50	Indoor V/Ph/Hz 220 / 1 / 50	Indoor V/Ph/Hz 220 / 1 / 50	Indoor V/Ph/Hz 220 / 1 / 50	Indoor V/Ph/Hz 220 / 1 / 50	Indoor V/Ph/Hz 220 / 1 / 50	
Operating Current (กระแสไฟฟ้า)		Outdoor Indoor Amp. 5.08	Outdoor Indoor Amp. 7.3	Outdoor Indoor Amp. 9.65	Outdoor Indoor Amp. 11.96	Outdoor Indoor Amp. 14.41	Outdoor Indoor Amp. 14.41	Outdoor Indoor Amp. 4.82	Outdoor Indoor Amp. 16.04	Outdoor Indoor Amp. 5.36	
Indoor Air Circulation, Max. (ปริมาณลมหมุนเวียน)		Indoor cfm 400	Indoor cfm 600	Indoor cfm 800	Indoor cfm 1,000	Indoor cfm 1,200	Indoor cfm 1,200	Indoor cfm 1,200	Indoor cfm 1,400	Indoor cfm 1,400	
Dimension - Indoor unit (ขนาดของเครื่อง)	Housing	Height mm. 230	Height mm. 245	Height mm. 245	Height mm. 280	Height mm. 280	Height mm. 280	Height mm. 280	Height mm. 280	Height mm. 280	
	Width	mm. 758	mm. 758	mm. 1075	mm. 1075	mm. 1393	mm. 1393	mm. 1393	mm. 1393	mm. 1393	
	Depth	mm. 702	mm. 702	mm. 702	mm. 702	mm. 702	mm. 702	mm. 702	mm. 702	mm. 702	
	Front Grill Panel	mm. 30 x 995 x 800	mm. 30 x 995 x 800	mm. 30 x 1,312 x 800	mm. 30 x 1,312 x 800	mm. 30 x 1,630 x 800	mm. 30 x 1,630 x 800	mm. 30 x 1,630 x 800	mm. 30 x 1,630 x 800	mm. 30 x 1,630 x 800	
Dimension - Outdoor unit (ขนาดของเครื่อง)	Height	mm. 625	mm. 660	mm. 750	mm. 750	mm. 1,042	mm. 1,042	mm. 1,042	mm. 1,210	mm. 1,210	
	Width	mm. 855	mm. 905	mm. 905	mm. 905	mm. 905	mm. 905	mm. 905	mm. 905	mm. 905	
	Depth	mm. 285	mm. 335	mm. 335	mm. 335	mm. 335	mm. 335	mm. 335	mm. 335	mm. 335	
Net Weight (น้ำหนักของเครื่อง)	Indoor	kg. 25	kg. 28	kg. 36	kg. 40	kg. 47	kg. 47	kg. 47	kg. 47	kg. 47	
	Front Grill Panel	kg. 6	kg. 6	kg. 8	kg. 8	kg. 10	kg. 10	kg. 10	kg. 10	kg. 10	
	Outdoor	kg. 43	kg. 50	kg. 56	kg. 64	kg. 74	kg. 74	kg. 74	kg. 93	kg. 93	
Expansion Device Type (ชนิดอุปกรณ์วัดแรงดันและควบคุมการไหล)		Capillary Tube (Outdoor unit)					Capillary Tube (Indoor unit)				
Compressor Type (ชนิดคอมเพรสเซอร์)		Rotary	Rotary	Rotary	Rotary	Rotary	Scroll	Rotary	Rotary	Rotary	
Refrigerant Type (ชนิดสารทำความเย็น)		R32									
Connecting Pipe (ขนาดท่อที่ใช้)	Liquid (ท่อส่ง)	inch 1/4	inch 1/4	inch 1/4	inch 3/8	inch 3/8	inch 3/8	inch 3/8	inch 3/8	inch 3/8	
	Suction (ท่อดูด)	inch 3/8	inch 1/2	inch 1/2	inch 5/8	inch 5/8	inch 5/8	inch 5/8	inch 5/8	inch 5/8	
	Coupler Style	Type	Type	Type	Type	Type	Type	Type	Type	Type	
	Drain O.D. (ท่อน้ำทิ้ง)	mm. 1/4" (32 mm.) (VP25)	mm. 1/4" (32 mm.) (VP25)	mm. 1/4" (32 mm.) (VP25)	mm. 1/4" (32 mm.) (VP25)	mm. 1/4" (32 mm.) (VP25)	mm. 1/4" (32 mm.) (VP25)	mm. 1/4" (32 mm.) (VP25)	mm. 1/4" (32 mm.) (VP25)	mm. 1/4" (32 mm.) (VP25)	
Pipe Length (ความยาวของท่อ)	Standard (มาตรฐานการติดตั้ง)	m. 7.5	m. 7.5	m. 7.5	m. 7.5	m. 7.5	m. 7.5	m. 7.5	m. 7.5	m. 7.5	
	Chargeless Pipe (น้ำหนักเดิม)	m. 15	m. 15	m. 15	m. 15	m. 15	m. 15	m. 15	m. 15	m. 15	
	Refrigerant charge from factory	kg. 0.96	kg. 1.20	kg. 1.32	kg. 1.72	kg. 2.30	kg. 2.30	kg. 2.30	kg. 2.50	kg. 2.50	
	Minimum Pipe Length	m. 4	m. 4	m. 4	m. 4	m. 4	m. 4	m. 4	m. 4	m. 4	
Capacity Test Condition (สภาวะการทดสอบเครื่อง)		Indoor : 27 °C.db 19 °C.wb; Outdoor : 35 °C.db 24 °C.wb									



Wireless Remote Control



CARR-INTDT09 (Option)



CARR-INTDT09 WIFI (Option)



38RLJ(012-036) Condensing Unit



38RLJ040 Condensing Unit



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