

Round-Flow Cassette

Mini-Split Air Conditioner 12,000-36,000 BTU/H Cassette Series 5 Model MCC R32 Series 50 Hz





Round-Flow Cassette Series 5

Innovative and Luxurious Air-Conditioning from Trane

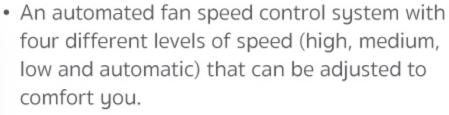
A round-flow cassette type of air conditioner that comes with both a slim and luxurious appearance, fitting for all styles of rooms with the ability to sweep cool air to every inch of the room, at 360-degree directions. The product is available from 12,000 to 60,000 BTU/h, it is suitable for large rooms with luxurious decoration (24-80 square meters), such as large bedrooms, living rooms and dining rooms.

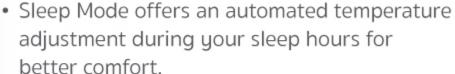
- Energy-efficient with EGAT No. 5 label at maximum * 1-star level and maximized BTU, it is worth the every money you pay for.
- The compressor is 7-year warranty and other parts are 2-year warranty.

Trane Round-Flow Cassette is designed to fit a modern lifestyle, finishing off a comfortable look and feel for your home. Made to ensure fresh air for our customers, we have invented an air conditioner that caters to all your requirements.

Wireless Control

 An easy-to-use wireless remote controller that comes in a new design.





- Dry Mode function helps to reduce the humidity of the room, making occupants feel cozy and relaxed.
- Swing Function automatically sweeps the air across to every inch of the room.
- Temperature Setting: available between 16°C to 32°C.
- Able to program on/off times up to 24 hours in advance.















With the design specially made for modern-styled interior decorations, the slim and compact Trane Round-Flow Cassette Series 5 will help you save the area of installation and distribute cool air to every inch of the room with rapid speed.

- Luxurious, modern and slim; suitable for every interior style.
- Trane has ensured a smooth and silent operation of the air conditioner, noiseless and does not disturb your relaxing time.



- Able to distribute cooled air in four different directions with the Swing Function that can circulate cooled air in the room thoroughly. It works in large rooms, and the direction of the air can be set to ensure that you get cooled air on specific spots as desired.
- With the height of only 23 centimeters*, Trane Cassette will help you reduce the area required for installation. (*MCCE12-182B5 Model).
- Trane Cassette model has been meticulously designed with quality and is certified with TIS 2134-2553 standard according to the Minimum Energy Efficiency Laws. You can be assured that all Trane air conditioning units provide cooled air to the maximized capacity and highest energy efficiency.
- The R32 refrigerant
 used in the units is low GWP
 (Global warming potential),
 environmentally-friendly, not
 damaging to the ozone in the
 atmosphere.



Come with a high-quality condensing unit with 7-year compressor warranty

An all-new look for the compact condensing units, it is galvanized for effective rust protection. They can be installed even within a limited area. The compressors are also noiseless and in effective working quality with a 7-year compressor warranty and 2-year other parts warranty by Trane.

Voltage / Phase Protection*

This safety device helps protect compressor in case operation voltage is not steady or mis-phase wiring connection happen.

*provide in 3 phase electrical models

Optional equipment

- Blue fin, Copper fin condenser coil or TR-DTM corrosion protection coating equipped with a quality stainless casing for usage in high-corrosion areas such as the seaside.
- 45° Discharge Grilles help increase the cooling efficiency even in confined places.



Product Specifications

Models	Indoor unit		MCCE122B5	MCCE182B5	MCCE242B5	MCCE302B5	MCCE362B5	MCCE362B5
	Outdoor unit		TTKE12HB5	TTKE18HB5	TTKE24HB5	TTKE30KB5	TTKE36KB5	TTKE36KD5
	Nominal Capacity	Btu/h	13,000	19,000	25,000	30,000	36,000	36,000
Performance Data	SEER		13.27 🕾	13.10	13.87 ≅ ★	13.41 😤 ⋆	13.04	13.44 🕾 🖈
Flortrical Data	Power Supply	V/ph/Hz			220-240/1/50			
בוברנו וכמו קמנמ	Airflow	cfm	400	009	800	1,000	1,200	1,200
Indoor Units								
Fan Motor	Type				Permanent 5	Permanent Split Capacitor		
	RLA	А	0.31	0.31	09:0	09:0	1.07	1.07
Fan	Type				Centrifu	Centrifugal Fan		
	Quantity		1	1	1	1	1	1
Control Type	Wireless Remote Control	Standard	•	•	•	•	•	
Features	Auto Restart	Standard	•	•		•	•	
	3-Minute Timer Delay	Standard	•	•	•	•	•	•
	Fan Speed	Standard	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto
	Temperature Setting	ς	16-32	16-32	16-32	16-32	16-32	16-32
	Programmable Timer	Hrs	24	24	24	24	24	24
	Auto Swing		•	•	•	•	•	
	Dry Mode		•	•		•	•	
	Sleep Mode		•	•	•	•	•	
Installation Position	Ceiling Concealed		•	•	•	•	•	
Dimensions	Panel (D xW x L)	mm			50x950x950	0x950		
	Body (D xW x L)	mm	230×840×840	0×840		285×8	285×840×840	
Weight	Uncrated (Net)	kg	33	35	37	39	41	41
Outdoor Units								
Electrical Data	Power Supply	V/ph/Hz			220-240/1/50			380-415/3/50
Expansion Device					Capillar	Capillary Tube		
Compressor	Type				Rotary	ary		
	RLA	А	3.9	6.1	8.0	9.2	11.4	4.2
Fan Motor	Type				Permanent Split Capacitor	lit Capacitor		
	RLA x Qty	А	0.33	0.48	0.48	0.65	0.65	0.65
Fan	Type				Prop	Propeller		
	Quantity		-	-	-	-	-	-
Dimensions	H×W×D	mm	540x763x257	596x818x303	646x841x334	998x1,078x360	998x1,078x360	998x1,078x360
Weight	Uncrated (Net)	kg	30	42	50	65	65	65
Piping Connection Type					Shut Off Valve Flare Connection	lare Connection		
Refrigerant Pipe Size	Suction	in	1/2	1/2	5/8	2/8	5/8	2/8
	Liquid	j.	1/4	1/4	1/4	3/8	3/8	3/8
Refrigerant					R32	2		
TIS2134-2553			((((((
					-	- Contraction		

























t conditions under ARI standard at 80° FDB/67° FWB (Indoor) and 95° FDB (Outdoor) nensions of the outdoor unit in the Specification table: width and depth exclude unit legs, but height includes unit legs. Induct design and specification are subjected to change without notice.

Trane - by Trane Technologies (NYSE: TT), a global climate innovator - creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit tranethailand.com.

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