



Round-Flow Cassette

Mini-Split Air Conditioner

12,000-36,000 BTU/H Cassette Series 5 Model

MCC R32 Series 50 Hz

TRANE
TECHNOLOGIES



7
YEAR
Compressor
Warranty

2
YEAR
Parts
Warranty

Copper
Condenser Coil

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 **FULL BTU** 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.

NEW Wireless Control



- An easy-to-use wireless remote controller that comes in a new design.
- An automated fan speed control system with four different levels of speed (high, medium, low and automatic) that can be adjusted to comfort you.
- Sleep Mode offers an automated temperature adjustment during your sleep hours for better comfort.
- 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
SEER		13.27	13.10	13.87	13.41	13.04	13.44
Power Supply	V/ph/Hz	220-240/1/50					
Airflow	cfm	400	600	800	1,000	1,200	1,200
Indoor Units							
Fan Motor	Type	Permanent Split Capacitor					
RLA	A	0.31	0.31	0.60	0.60	1.07	1.07
Fan	Type	Centrifugal Fan					
Quantity		1	1	1	1	1	1
Control Type	Wireless Remote Control	•	•	•	•	•	•
Features	Auto Restart	•	•	•	•	•	•
	3-Minute Timer Delay	•	•	•	•	•	•
	Fan Speed	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto
	Temperature Setting	16-32	16-32	16-32	16-32	16-32	16-32
	Programmable Timer	24	24	24	24	24	24
	Auto Swing	•	•	•	•	•	•
	Dry Mode	•	•	•	•	•	•
	Sleep Mode	•	•	•	•	•	•
	Ceiling Concealed	•	•	•	•	•	•
Installation Position		50x950x950					
Dimensions	Panel (D xW x L)	230x840x840					
	Body (D xW x L)	285x840x840					
Weight	Uncrated (Net)	33	35	37	39	41	41
Outdoor Units							
Electrical Data	Power Supply	220-240/1/50					
Expansion Device	Capillary Tube	380-415/3/50					
Compressor	Type	Rotary					
RLA	A	3.9	6.1	8.0	9.2	11.4	4.2
Fan Motor	Type	Permanent Split Capacitor					
RLA x Qty	A	0.33	0.48	0.48	0.65	0.65	0.65
Fan	Type	Propeller					
Quantity		1	1	1	1	1	1
Dimensions	H x W x D	540x763x257	596x818x303	646x841x334	998x1,078x360	998x1,078x360	998x1,078x360
Weight	Uncrated (Net)	30	42	50	65	65	65
Piping Connection Type	Shut Off Valve Flare Connection						
Refrigerant Pipe Size	Suction	1/2	1/2	5/8	5/8	5/8	5/8
	Liquid	1/4	1/4	1/4	3/8	3/8	3/8
Refrigerant		R32					
TIS2134-2553							

Remarks 1. Test conditions under ARI standard at 80° FDB/67° FWB (Indoor) and 95° FDB (Outdoor)
 2. Dimensions of the outdoor unit in the Specification table: width and depth exclude unit legs, but height includes unit legs.
 3. Product 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.

All trademarks referenced in this document are the trademarks of their respective owners.

Trane (Thailand)

1126/2, 30th-31st Fl., Vanit Building 2, New Petchburi Road, Makkasan, Ratchthevee, Bangkok, 10400

0-2761-1111



@tranethailand

FB/tranethailand

www.tranethailand.com