



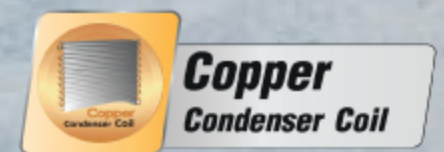
NEW STYLUS

Mini-Split Air Conditioner

12,000-60,000 BTU/H Convertible Model

MCX R-410A Series 50 Hz

TRANE
TECHNOLOGIES





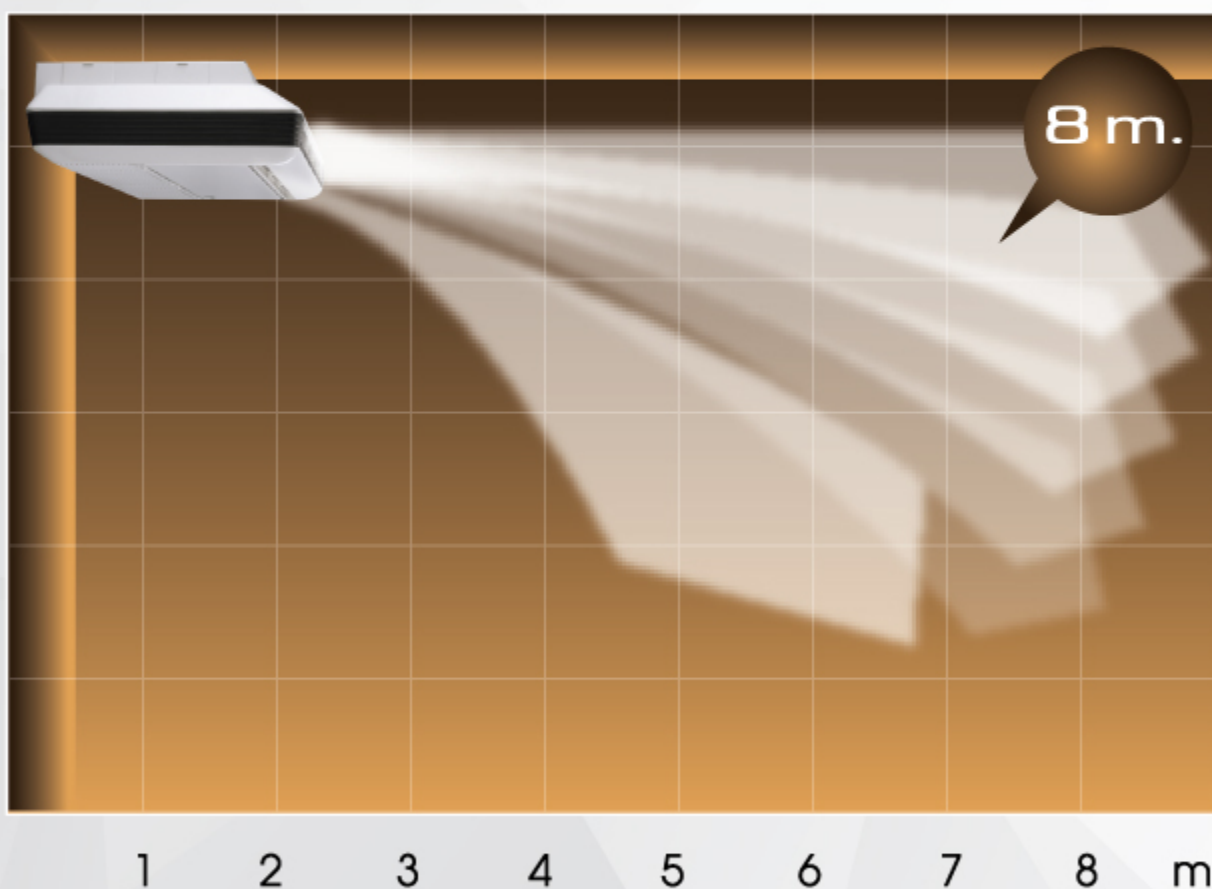
NewStylus

Redefining the New Way of Air Conditioning



NewStylus, a convertible split-type air conditioning innovation from Trane is a whole new level of air conditioning that can make you feel the difference. Designed to meet the needs of those who are looking for a quality and stylish of 12,000- 60,000 BTU/H air conditioner. Its features include the Flexible Airflow system which spreads cool air as far as 8 meters in 2 different directions with 6 available levels. In addition to its ability to circulate cool air all over the room, **NewStylus**'s refined appearance is also suitable for all types of room decoration, compact and easy to install. The cooling coil is coated with hydrophilic materials, which enhances the heat transfer efficiency and reduces dampness at the coil. The air filter is easy to remove for self-cleaning.

Horizontal Air-Flow



NewStylus has been innovatively designed by Trane's engineering team for maximized efficiency of the air sweeping function. The cool air will circulate as far as 8 meters, thus your room will be thoroughly cooled. It is energy-saving and helps to cut down on your electric bill. You can be assured that you will get the energy-efficient air conditioner that offers cool air, reaching out to every inch of the room.



Condensate Drain Pump (Optional)*

Trane's small-sized water pump for the fan coil unit. The water pump set consists of the pump body and water level controller (suitable for 1-5 ton air conditioners).

*Please calculate the drainage flow rate according to the actual ranges of the suction and compression pipes (refer to the manual) suiting the usage.

Every unit of **NewStylus** has been innovatively designed by skilled engineers and thoroughly checked to ensure an effective use for customers' highest satisfaction. You can trust in the quality of **NewStylus** because "Trane Always Cares".

*accessories

NewStylus ensures an easy control of the air conditioning via wired and wireless controllers.

Wireless Control



New Wired Control



A brand that provides quality products, Trane is certified with ISO9001:2008 International Standard which guarantees that their air conditioners are trustworthy and have been manufactured under the international standard. The product is adhered to export standardization and guaranteed with the ability to generate maximized BTU output. It is also certified with the TIS 2134-2553 by Thai Industrial Standards Institute. You can be assured that **NewStylus**, the convertible air conditioner from Trane will respond to your needs of cool air to its fullest efficiency.

Wireless and Digital Wired Control

The refrigeration of **NewStylus** Air Conditioner can be controlled via a digital remote controller, which is available both wireless and with wires and designed for easy usage.

- Fan speed is available in four different levels (high, medium, low and automatic). Sweep function, it can circulate cool air automatically (Only available for the models of 36,000 Btu/h or less).
- Temperature settings ranges from 15°C - 30°C
- The on/off timings can be programmed up to 24 hours in advance.
- Sleep Mode : It offers an automated comfort temperature adjustment for sleeping hours.
- Dry Mode : It effectively keeps the humidity of the room at its optimum which can help reduce generation and accumulation of bacteria in the air.
- Auto Restart : It automatically restarts operation.
- Econo Mode : It offers an efficient power-saving system.



The terminal block in the condensing unit is fire retardant material and certified with IEC 60335-2-40 standard.

High-Quality Condensing Unit

New look of compact condensing units, it is galvanized for effective rust protection, and can be installed even within a limited area. They are trusted in their low-noise effective working quality. The compressors are also under a 5-year 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.



Product Specifications

Model	Indoor Unit	MCXA12GB	MCXA18GB	MCXA18GB	MCXA18GB	MCXA24GB	MCXA30GB	MCXA36GB	MCXA36GB	MCXA42GB	MCXA48GB	MCXB60GB
Outdoor Unit	TTKA12LB	TTKA15LB	TTKA18LB	TTKA18LB	TTKA24LB	TTKA30KB	TTKA36KB	TTKA36KB	TTKA42KD	TTKA48KD	TTKB48KD	TTKB60KD
Electrical Data	V/Ph/Hz	220-240/1/50										
Performance Data	Capacity	12,000	15,000	18,000	24,000	30,000	36,000	36,000	42,000	48,000	60,000	60,000
	Nominal Airflow	400	600	600	800	1,000	1,200	1,200	1,400	1,600	2,000	2,000
Indoor Unit												
Expansion Device												
Capillary Tube												
Fan Motor												
Permanent Split Capacitor												
Type	RLA x Qty	0.45	0.52	0.52	0.67	0.68 x 2	0.68 x 2	0.68 x 2	0.74 x 2	0.74 x 2	0.74 x 2	0.76 x 2
Control Type	Wireless Remote Control	•	•	•	•	•	•	•	•	•	•	•
	Digital Wired Control	•	•	•	•	•	•	•	•	•	•	•
Features	3 Minutes Timer Delay	•	•	•	•	•	•	•	•	•	•	•
	Auto Sweep	•	•	•	•	•	•	•	N/A	N/A	N/A	N/A
	Front Blade	•	•	•	•	•	•	•	N/A	N/A	N/A	N/A
	Louver Function (R)	•	•	•	•	•	•	•	N/A	N/A	N/A	N/A
	Dry Mode	•	•	•	•	•	•	•	•	•	•	•
	Sleep Mode	•	•	•	•	•	•	•	•	•	•	•
	Econo Mode	•	•	•	•	•	•	•	•	•	•	•
	Powercool Mode (R)	•	•	•	•	•	•	•	•	•	•	•
	Turbo Mode (W)	•	•	•	•	•	•	•	•	•	•	•
	Fan Speed	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto	3 + Auto
	Temperature Setting	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30
	Programmable Timer	24	24	24	24	24	24	24	24	24	24	24
Accessories	Drain Pump	Option	Option	Option	Option	Option	Option	Option	Option	Option	Option	Option
Installation Position	Ceiling	•	•	•	•	•	•	•	•	•	•	•
	Low Wall	•	•	•	•	•	•	•	•	•	•	•
	Floor	•	•	•	•	•	•	•	•	•	•	•
Dimensions	Height	630	630	630	630	630	630	630	630	630	630	630
	Width	1,075	1,075	1,075	1,325	1,575	1,575	1,575	1,825	1,825	1,825	2,075
	Depth	235	235	235	235	235	235	235	235	235	235	235
	Uncrated (Net)	30	30	30	35	46	47	47	59	67	70	70
Outdoor Unit												
Compressor												
Type	RLA x Qty	5.2	7.2	7.6	10.7	13.3	16.1	16.1	16.1	16.1	16.1	16.1
	Type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Fan Motor												
Permanent Split Capacitor												
Type	RLA x Qty	0.5	0.47	0.47	0.88	0.88	0.5	0.5	0.5	0.5	0.5	0.5
Dimensions	Height	585	585	585	585	585	585	585	585	585	585	585
	Width	830	830	830	830	830	830	830	830	830	830	830
	Depth	330	330	330	330	330	330	330	330	330	330	330
	Uncrated (Net)	41	52	54	60	83	83	83	88	92	95	95
Piping Connection	Shut Off Valve - Flare Connection Type	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Refrigerant Pipe Size	Shut Off Valve - Sweat Connection Type	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
Refrigerant		R-410A										
TIS 2134-2553 Mark		R-410A										

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. R = only for Wireless Remote Control models; W = only for Digital Wired Control models.
 4. Every model is certified with TIS 2134-2553 standard by Thai Industrial Standards Institute.
 5. 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.

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