

# NEW STYLUS

Mini-Split Air Conditioner 13,600-40,000 BTU/H Convertible Model MCX R-410A Series 50 Hz





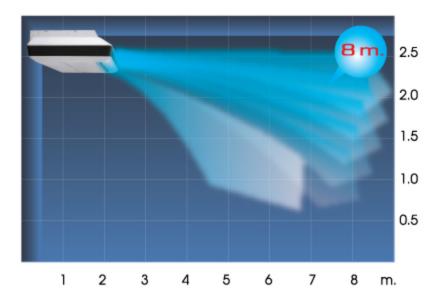


# **New Stylus**



New Stylus, 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 quality and stylish of 12,000-40,000 Btu/h air conditioner. Its features include the Flexible Airflow system which spreads cool air as far as 8 meters in two different directions with 6 available levels. In addition to the ability to circulate cool air all over the room, New Stylus's refined appearance is also suitable for all types of room decoration, compact and easy to install. The cooling coil is coated with hydrophilic which enhances the heat transfer efficiency and reduces dampness at the coil. The air filter is also easy to remove for self-cleaning.

### Horizontal Air-Flow

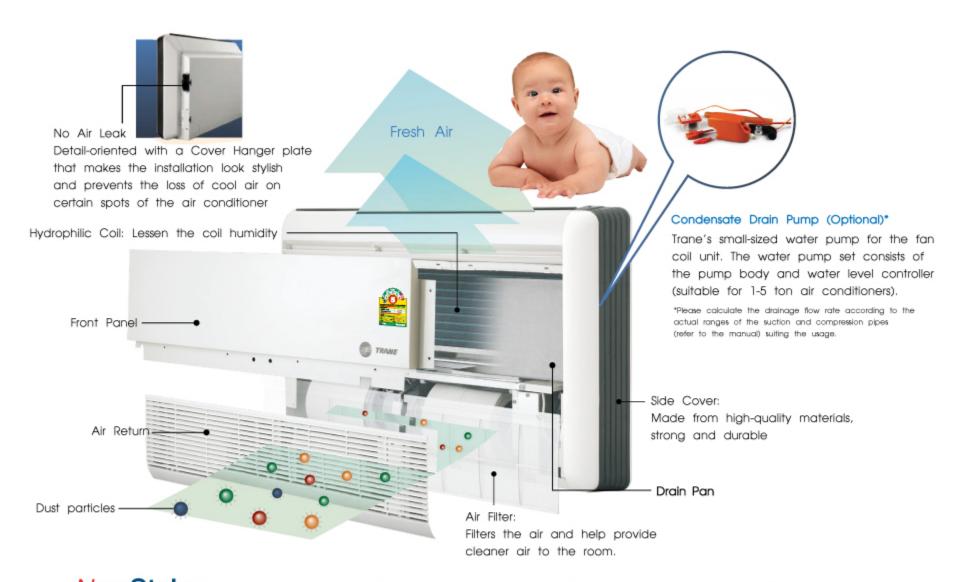


New Stylus has been innovatively designed by Trane's engineering team for maximized efficiency of the air sweeping function. The cool air will be spread as far as 8 meters, thus your room will be thoroughly cooled. It is energy-saving and helps cut down your electric bill. You can be assured that you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

#### **Keep the Earth Save and Green**



The globally-acclaimed R-410A refrigerant used in the units that ensures effective performance of the air-conditioning system. It is also environmentally-friendly, not damaging to the ozone in the atmosphere.



Every unit of **New Stylus** 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 **New Stylus** because "Trane Always Cares".

\*accessories

**New Stylus** ensures an easy control of the air conditioning via wired and wireless controllers.

#### Wireless Control



#### **LED Wired Control**



### Wireless and Digital Wired Control

The refrigeration of **New Stylus** Air Conditioner can be controlled via a digital remote controller, which is available in both wireless and wired devices, and is designed for easy usage.

- Fan speed is available in four different levels (high, medium, low and automatic). With the sweep function, it can circulate cool air automatically
  - (Only available for the models of 30,000 Btu/h or less).
- Temperature setting 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 keeps the humidity of the room at its optimum and helps to 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.





















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 following the international standard. The product is adhered to export up to 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 *New Stylus*, the convertible air conditioner from Trane will respond to your needs of cool air to its fullest efficiency.

## 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.

			MCXA12GB5	MCXA18GB5	MCXA24GB5	MCXA30GB5	MCXA36GB5	MCXA36GB5	MCXB42GB5
	Outdoor unit		TTKA12LB5	TTKA18LB5	TTKA24LB5	TTKA30KB5	TTKA36KB5	TTKA36KD5	TTKB42KD5
Electrical Data	Power Supply	V/ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	380-415/3/50	380-415/3/50
Performance Data	Capacity	Btu/h	13,600	19,200	24,200	30,000	36,500	36,500	40,000
	SEER	Btu/h/W	13.00	13.10	13.32	13.06	12.42	13.00	12.50
	EGAT#5 Label Y2017		<b>*</b>	¢.25	42	<b>42</b>	42	<b>6</b> 25	425
	Nominal Airflow	cfm	400	009	800	1,000	1,200	1,200	1,400
Indoor Units									
Expansion Device						Capillary Tube			
Fan Motor	Туре				Pe	Permanent Split Capacitor	J.		
	RLA x Qty	A	0.45	0.67	0.72	0.68 x 2	0.72×2	0.72 x 2	0.72 × 2
Control Type	Wireless Remote Control								
	Digital Wired Control					•			
Features	3 Minutes Timer Delay								
	Auto Sweep						N/A	N/A	N/A
	Front Blade						N/A	N/A	N/A
	Louver Function (R)						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
	Temperature Setting	၁့	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30	15 - 30
	Programmable Timer	Hrs	24	24	24	24	24	24	24
Accessories	Drain Pump		Option	Option	Option	Option	Option	Option	Option
Installed Position	Ceiling								
	Low Wall								
	Floor						N/A	N/A	N/A
Dimensions	Height	mm	630	630	630	630	630	630	630
	Width	mm	1,075	1,325	1,325	1,575	2,075	2,075	2,075
	Depth	mm	235	235	235	235	235	235	235
Weight		kg	30	34	37	48	70	70	70
Outdoor Units									
Compressor	Type			Rotary			Scroll		
Fan Motor	RLA	⋖	5.17	7.20	9.20 Pe	11.80 Permanent Solit Capacitor	14.60	5.20	5.60
	RLA x Qty	4	0.5	0.5	0.5	0.5×2	0.5×2	0.5 x 2	0.5 x 2
Dimensions	Height	mm	585	692	795	1,254	1,254	1,254	1,254
	Width	mm	830	830	1,018	988	988	988	988
	Depth	mm	330	330	360	350	350	350	350
Weight		kg	43	54	65	81	84	84	85
Piping Connection Type					Shut Off V	Shut Off Valve - Flare Connection Type	Type		Sweat Type
Refrigerant Pipe Size	Liquid	.u.	3/8	3/8	3/8	3/8	3/8	3/8	3/8
	Suction	. <b>⊆</b>	5/8	5/8	5/8	3/4	3/4	3/4	2/8
Refrigerant						R-410A			
TIS 2134-2553 Mark			<b>⊕</b> !	<b>⊕</b> i	<b>(</b>	<b>(</b>	<b>⊕</b> ∦	<b>(</b>	<b>(</b>
Test conditions under ARI stan	<ol> <li>Test conditions under ARI standard at 80° FDB/67" FWB (Indocr) and 95° FDB (Outdoor).</li> </ol>	95" FDB (Outdoor).							
<ol> <li>Dimensions of the outdoor unit</li> <li>R = only for Wireless Remote (</li> </ol>	<ol> <li>Dimensions of the outdoor unit in the Specification table: width and depth exclude unit legs, but height includes unit legs.</li> <li>R = only for Wireless Remote Control models; W = only for Digital Wired Control models.</li> </ol>	pth exclude unit leg ad Control models.	gs, but height includes unit leg	Š					
•	and name names advantaged by Their leading								





























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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