



TRANE®



YUKON

Split System Air Conditoner

36,000 - 240,000 BTU/H

Tall Floor Model

MCV R-410A & R-22 Series 50Hz



YUKON - Split System Air Conditioner

Yukon, a new split-type floor-standing air conditioner from Trane, the leading expert of air conditioning systems from USA. This product has been designed and developed with a compact size in mind, making installation and maintenance easy. The unit's stylish appearance is also meant to be suitably applied to a variety of usages – from dining rooms, ballrooms or exhibition rooms. It provides you with a maximized BTU according to Trane's standards.

The New Stylish Control Panel



- Digital room thermostat allowing the temperature to be set from 15 to 30°C.
- On/off timings can be programmed up to 15 hours in advance.
- 3-minute delay function to protect the compressors.

Indoor Unit

- New compact design that fits well for a variety of usages.
- New electronic thermostat digitally displays the room temperature with 7-segments LED which is easy to use.
- Offers a silent operation with the Single Inlet Centrifugal Fan.
- Fan speed can be adjusted to four different levels (high, medium, low and automatic).
- Auto Swing Function for vertical grills (left-right direction) to better distribute the cooled air.
- The front unit can be opened, making it easy for maintenance to be carried out without any space constraints.

Outdoor Unit

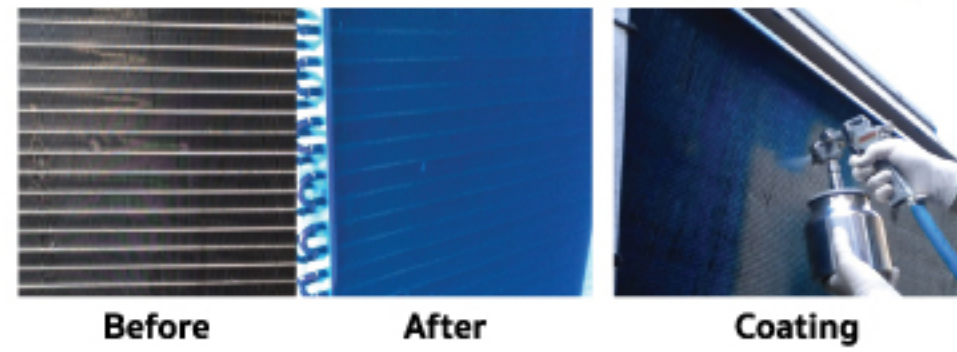
- The design of the outdoor unit is well thought out. The unit is durable thanks to an iron plate which is phosphatized and painted with polyester powder.
- The compressors used have been tested with standard-compliance tests and are trustworthy.
- Effective performance guaranteed by Trane's design standards.
- Certified with TIS 2134-2553 (for the models with capacities of 40,000 Btu/h or less).
- **The TTK model is hot air side-discharged type equipped with Shut-Off Valves uses R-410A refrigerant.**
- **The TTA model is hot air vertical-discharged type equipped with Shut-Off Valves uses the R-22 refrigerant.**

Voltage / Phase Protection



The design of the outdoor unit is well thought out. The unit is durable thanks to an iron plate which is phosphatized and painted with polyester powder.

Anti-corrosive coatings (optional)



TR-DTM helps to slow down coil corrosion caused from exposure to corrosive environments such as the seaside or from chemicals in industrial factories. It passes the Salt-Spray Test under the ASTM B117 standard for more than 5,000 – 10,000 hours.



TTKA36-B60



TTA 075-120



TTA 150-240

Product Specifications

Models	Indoor unit		MCVB36BB	MCVB36BB	MCVB48BB	MCVB48BB	MCVB60BB	MCV090BB	MCV090BB	MCV120BB	2xMCV090BB	2xMCV090BB	2xMCV090BB	2xMCV120BB		
	Outdoor unit		TTKA36QB	TTKA36QD	TTKB42QD	TTKB48QD	TTKB60QD	TTA075RD	TTA100RD	TTA120RD	TTA150RD	TTA180RD	TTA200RD	TTA240RD		
Electrical Data	Power Supply	V/ph/Hz	220-240/1/50							380/3/50						
Performance Data	Nominal Capacity	Btu/h	36,000	36,000	42,000	48,000	60,000	75,000	100,000	120,000	150,000	180,000	195,000	240,000		
	Airflow	cfm	1,200	1,200	1,600	1,600	2,000	3,000	3,000	4,000	6,000	6,000	6,000	8,000		
Indoor Units																
Expansion Device			Capillary					Thermostatic Expansion Valve								
Fan Motor	RLA x Qty	A	1.78	1.78	2.34	2.34	3.42	1.78x2	1.78x2	2.34x2	1.78x4	1.78x4	1.78x4	2.34x4		
Control Type	Digital Thermostat	Standard	•	•	•	•	•	•	•	•	•	•	•	•		
Dimensions	H x W x D (Each)	mm	1,900x600x370					1,900x848x400	1,900x1,196x400			1,900x1,196x400				
Weight (Each)	Uncrated (Net)	kg	64	64	68	68	90	136	136	143	136x2	136x2	136x2	143x2		
Outdoor Units																
Compressor	Type		Rotary					Scroll								
	RLA x Qty	A	16.1	5.7	7.5	8.6	9.8	13.6	20.7	22.9	13.6x2	14.3x2	20.7x2	22.9x2		
Fan Motor	RLA x Qty	A	0.50	0.50	0.88	0.88x2	0.88x2	1.06	1.41	1.20	1.06x2	1.41x2	1.41x2	1.20x2		
Dimensions	H x W x D	mm	795x1,018x360					1,254x988x350	1,050x1,050x950	1,050x1,260x1,050	1,050x2,200x1,050					
Weight	Uncrated (Net)	kg	83	83	88	92	95	164	189	240	382	420	432	462		
Piping Connection Type			Shut Off Valve – Flare Type					Shut Off Valve – Sweat Type								
Refrigerant Pipe Size	Suction	in	3/4	3/4	7/8	7/8	7/8	1-1/8	1-3/8	1-3/8	1-1/8	1-3/8	1-3/8	1-3/8		
	Liquid	in	3/8	3/8	3/8	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2		
Refrigerant			R-410A							R-22						

NOTE: 1. Test At ARI system rating conditions 80°F-DB/67°F-WB indoor & 95°F-DB outdoor 2. Outdoor unit's width and depth do not include the size of the mounting feet. For more detail, please see the drawing in the installation manual.
3. Product design and specification are subject to change without notice.



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