



JOYFUL INVERTER

*Mini-Split Air Conditioner
9,400 - 24,100 BTU/H Wall Type Model
MCW R32 Series 50Hz*

TRANE
TECHNOLOGIES



**Copper
Condenser Coil**



Golden Fin



JOYFUL INVERTER

Wall Type Inverter - Energy Saving with EGAT#5 Label

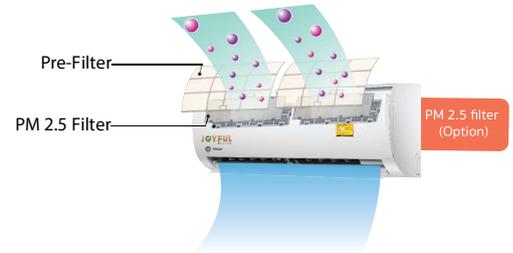
- High energy saving with certified EGAT#5 label for all models.
- Double Protection Heat-Exchanger endures coil lifetime. Enhance durability of both evaporator and condenser coils by using copper coil and Golden Fin coating which can bare more corrosive environment better than normal coating fin.
- Bio filter helps make the air cleaner.
- PM 2.5 filter (Option) keep small dust particle as of 2.5 micron size and odor out of the air by high efficiency filter media, ensuring you can enjoy purer and fresher air in the room.

Friendly control with new wireless remote

- 17-30 °C room temperature setting.
- 4 fan speeds can be adjustable : High, Medium, Low and Auto.
- Shortcut Function memorize and recall your favorite setting just in one button.
- Turbo Function helps accelerate the cooling.
- Sleep Function automatically adjust room temperature suitable for your sleep.
- Dry Mode operation efficiently reduces humidity in the air in order to make you feel more comfort in high humid season and lower risk of germs growth in the air.
- Auto Restart Function will automatically resume air conditioner operation once power supply is back to normal in case there is power outage.

High Reliability Outdoor Unit

- Optimized outdoor unit size made of galvanized steel sheet with power painted color.
- Shut-off valve installed for all condensing unit models.
- Fully charged with R32, low GWP (Global Warming Potential) and environmental friendly refrigerant with zero ODP (Ozone Depletion Potential).



Wireless Control



Product Specifications

| Models | Indoor unit | | MYWE09RB5 | MYWE12RB5 | MYWE18RB5 | MYWE24RB5 |
|------------------------|--------------------|---------|--------------------------------------|--------------------------|--------------------------|--------------------------|
| | Outdoor unit | | TYKE09RB5 | TYKE12RB5 | TYKE18RB5 | TYKE24RB5 |
| Electrical Data | Power Supply | V/ph/Hz | 220-240/1/50 | 220-240/1/50 | 220-240/1/50 | 220-240/1/50 |
| Performance Data | Capacity (Min-Max) | Btu/h | 9,400 (3,500-10,500) | 12,100 (4,200-13,400) | 18,000 (6,300-19,800) | 24,100 (8,400-27,000) |
| | Airflow | cfm | 300 | 400 | 600 | 800 |
| | SEER | Btu/h/W | 16.00 | 16.00 | 15.10 | 15.50 |
| Indoor Units | | | | | | |
| Fan Motor | RLA x Qty | A | 0,15 | 0,15 | 0,24 | 0,27 |
| | Fan Speed | | 3 + Auto | 3 + Auto | 3 + Auto | 3 + Auto |
| Dimensions | H x W x D | mm | 285x805x211 | 285x805x211 | 302x958x230 | 327x1038x239 |
| Weight | Uncrated (Net) | kg | 8 | 8 | 11 | 12 |
| Outdoor Units | | | | | | |
| Compressor | Type | | Rotary | | | |
| | RLA | A | 5,7 | 5,7 | 7,5 | 9,4 |
| Fan Motor | RLA x Qty | | 0,29 | 0,29 | 0,31 | 0,35 |
| Dimensions | H x W x D | mm | 495x720x270 | | 554x800x333 | 702x845x363 |
| Weight | Uncrated (Net) | kg | 22 | 22 | 28 | 52 |
| Piping Connection Type | | | Shut-Off Valve-Flare Connection Type | | | |
| Connection Pipe Size | Liquid | in | 1/4 | 1/4 | 1/4 | 3/8 |
| | Suction | in | 3/8 | 3/8 | 1/2 | 5/8 |
| Refrigerant Charge | | | R-32 | | | |
| TIS 2134-2553 Mark | | | | | | |

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. Certified with TIS 2134-2553 by the Thai Industrial Standards Institute (TISI).
 4. Every model features a 24-Hour Programmable Timer, Dry Mode, Sleep Mode and Auto Sweep.
 5. The room size is defined according to the conditions of the test and only applied with rooms that have a general usage of air conditioners e.g. bedrooms.
 6. Product design and specification are subjected to change without notice.



Trane (Thailand)

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

☎ 0-2761-1111

©2021 Trane All rights reserved
 MS-SLB032-TH January 21, 2021

