



Product Bulletin

Mini-split Systems, Hi-wall Type 7,000 - 12,000 BTU/H, 50/60 Hz Cooling Only and Heat Pump R22 and R407c Units



	Indoor Unit	Outdoor Unit
R22,50 Hz:		
Cooling only	MCW507KB0R MCW509KB0R MCW512KB0R	TTK507XB0E TTK509XB0E TTK512XB0E
Heat pumps	MWW507KB0R MWW509KB0R MWW512KB0R	TWK507XB0E TWK509XB0E TWK512XB0E
R22,60Hz:		
Cooling only	MCW509K10R MCW512K10R	TTK509X10E TTK512X10E
Heat pumps	MWW509K10R MWW512K10R	TWK509X10E TWK512X10E
R407c,50Hz:		
Cooling only	MCW507NB0R MCW509NB0R MCW512NB0R	TTK507AB0E TTK509AB0E TTK512AB0E
Heat pumps	MWW507NB0R MWW509NB0R MWW512NB0R	TWK507AB0E TWK509AB0E TWK512AB0E

Features and Benefits

Designed to Perform, Built to Last

The Trane global reputation for innovation, excellence and reliability finds full expression in the Trane global range of mini-split air conditioners for the home.

Each of the quality individual models in the range comprises the optimum blend of advanced technology, attractive design, outstanding value and solid reliability.

Unequaled Reliability, Durability

Proven Design Through Testing and Research

Trane air conditioners are constructed to provide long life and trouble-free enjoyment. At Trane's Unique **System Extreme Environment Test Center**, products are tested to simulate conditions from arctic coasts to desert plains, to prove durability in the design.

Remote Control

Easy to read ,easy to use.

Auto Mode

Controls temperature to a precise setting. Fan speed is automatically set according to the room temperature to provide just the right amount of airflow, providing comfort without excessive noise.

Dry Mode : Dehumidification

Eliminates humidity efficiently, providing dry, energy-efficient comfort.

Fan Speed Control : Adjustable Air Speed

Adjusting the fan speed four ways (Low, Medium, High and Automatic)allows the fan speed to be set automatically based on the temperature of the room.

Sleep Mode

Adjusts the temperature automatically, while you sleep, to provide optimum comfort and energy savings.

Louver: Direct the Air Flow

Easily adjust the direction of air flow to exactly where you want, or select sweep provide air to all parts of the room using the remote control.

24-Hour Timer

Convenient energy-saving feature allows you to preset the times that the system will turn ON and OFF for increased comfort.

Condensing Unit

- Quiet, attractive condensing unit is compact to fit in small spaces.
- Galvanized, coated steel protect iron efficiently.
- Refrigerant is precharged for easy installation in the field.
- **Silver-Grey Powder Paint Finish** Superior paint process that gives a high-gloss finish and protects the unit from fading and corrosion, making the unit look new for many years.
- Attractive silver-gray color.
- **Energy Efficient** Provides lower operating cost.
- Blue wave hydrophilic fin, evacuates condensate efficiently during the defrost cycle.
- Flare refrigerant connection.
- Installation in high-rise building, with vertical piping up to 60 feet, is proving to be cost effective and easier to maintain.
- High-ambient application.

This series of air conditioners feature a reasonably integrated structure, compact design, clear and smooth silhouette, light shape and elegant appearance. Since a 5-segments evaporator is being used for the first time, its indoor unit saves 1/3 of the required space compared with normal air conditioners, and it becomes one of the most smallest type air conditioners. Because of the increase of heat transfer area, cooling/heating efficiency is greatly improved, and thus reaches high EER / COP (Energy Efficiency Ratio/Coefficient Of Performance). Meanwhile, it has many healthy functions, such as electrostatic sterilization fiber filter, LTC filter, anti-mold filter, fresh air exchange (optional) - automatic microcomputer control of fresh air exchange, for timely exhaust ventilation.





Product Bulletin

Mini-split Systems, Hi-wall Type 18,000--24,000 BTU/H, 50/60 Hz Cooling Only and Heat Pump



	Indoor unit	Outdoor Unit
50 Hz:		
Cooling only	MCW518KB MCW524KB	TTK518XB TTK524XB
Heat pumps	MWW518KB MWW524KB	TWK518XB TWK524XB
60 Hz:		
Cooling only	MCW518K1 MCW524K1	TTK518X1 TTK524X1
Heat pumps	MWW518K1 MWW524K1	TWK518X1 TWK524X1



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This series of wall-mounted air-conditioner features light weight, small space occupation, elegant appearance and streamlined curve. Serving not only as an air-conditioner but an indoor decoration as well, the air-conditioner employs large diameter tangential fan, which enhances the air flow. Also, it uses 3 segments evaporator which brings more heat exchange surface and capacity. By using advanced noise abatement technology, innovative fan and air flow system, the noise of the whole machine is greatly reduced. Meanwhile, it has many healthy functions, such as electrostatic sterilization fiber filter, LTC filter, anti-mold filter, fresh air exchange (optional)-automatic microcomputer control of fresh air exchange, for timely exhaust ventilation.





Product Bulletin

Mini-split Systems, Hi-wall Type 26,000 BTU/H, 50/60 Hz Cooling Only and Heat Pump R22 Units



	Indoor unit	Outdoor Unit
R22, 50 Hz: Cooling only	MCW526KB	TTK526XB
Heat pumps	MWW526KB	TWK526XB
R22, 60 Hz: Cooling only	MCW526K1	TTK526X1
Heat pumps	MWW526K1	TWK526X1



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