

High Efficiency Inverter Systems

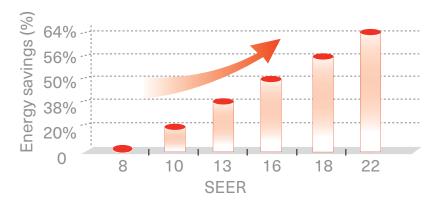
4MXW/4MYW 9-24 MBH - up to 16 SEER-60Hz



Trane non-ducted systems Trustworthy and efficient solutions

More energy savings

If your air conditioning system was installed 10 years ago, it could be operating on a SEER value as low as 8. However, with the installation of a new high efficiency Trane system that reaches a 16 SEER value, you could be generating energy draw savings of up to 50 percent of you monthly bill.



*Potential energy savings could vary depending upon your style of life, setpoint configuration, equipment maintenance, local climate, construction and installation of the equipment and the air duct system.

AHRI Certification and ETL Listing

Trane's inverter system 16 SEER capacity is certified by AHRI 210/240 Standard. The system is also listed under ETL standards.

You may rest assured that the system has been tested under the most stringent standards of performance ensuring the highest level of quality.

*Available for cooling only units.

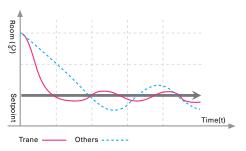
Wi-Fi Technology

The new up to 16 SEER inverter systems now have additional capacity (optional) of being operated and monitored through Wi-Fi technology by means of a smart phone application with iOS or Android system. The application allows to view the state of the equipment and to perform functionality changes such as: setpoints, fan speeds, operating modes, "swing" function, schedule creation and many more. Users will have the ability to operate the system from home or remotely through an internet connection offering additional control flexibility at the forefront of wireless technology.

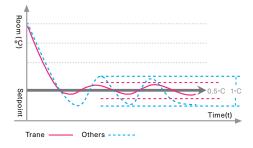
Inverter technology adjusts compressor speed to comply with charge requirements, allowing for faster cooling and reducing power consumption while preventing frequent cycling of the unit.

Wide range of operation

120Hz maximum frequency provides fast cooling/heating



15Hz minimum frequency provides accurate temperature control



Improved indoor air quality

The new 16 SEER inverter system provides improved air flow of approximately 12.5%, representing a higher value as compared to predecessor families, as well as the ability to reach a distance of 9.5m, thus creating a much more comfortable environment for the user.

In addition to the common washable filter, our new wall systems offer two new optional filters known as: catechin filter and active carbon filter.

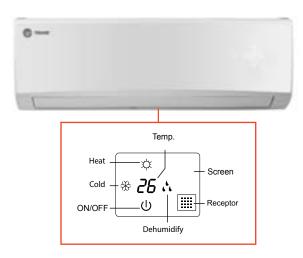
The active carbon filter allows for rapid absorption of harmful fumes such as: benzine, formaldehyde and ammonia.

Biological properties of the catechin filter allow the absorption of minute dust particles, eliminating bacterial effect, mold and microbial growth.



Adaptable design

The new Trane design can be matched to any architectonic decoration. The unit's operational panel contains five functional icons to operate the unit.



Remote control

- · Modern and stylish design
- Easy to operate
- · Immediate response



Up to 16 SEER

• Refrigerant: R-410A

• Capacity range: 9-24 MBH

· Efficiency range: 16 SEER

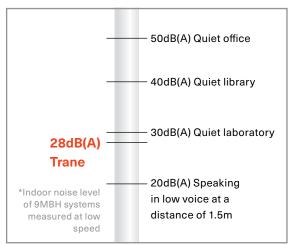
· Corrosion resistant: Blue Fin

Available with 100% copper tubing of 4 meters in length



Silent operation

This new design provides silent operation of the equipment. Sound coming from the unit and from the fan, is almost imperceptible.



Main functions

- "I feel": Detects actual room temperature with the remote control unit in order to maximize comfort from any location of the room.
- **Turbo:** Allows to heat or cool the room quickly operating the unit at higher speed.
- Sleep mode
- Fan
- Compressor protection device
- Clock
- Low noise
- Timer
- Automatic restart
- Smart defrost
- Auto-clean
- "Swing" (up/down and right/left)
- · Wi-Fi technology

Heat pump (60Hz)

| Model | | 4MXW1609A1 4TXK1609A1 | | 4MXW1612A1 4TXK1612A1 | | 4MXW1618A1 4TXK1618A1 | | 4MXW1624A1 4TXK1624A1 | | |
|-------------------------|--------------------------------------|--------------------------|-------------|--------------------------|-------------|--------------------------|-------------|--------------------------|--------------|------------|
| Mode | | Cooling | Heating | Cooling | Heating | Cooling | Heating | Cooling | Heating | |
| | Power supply V/Hz/Ph | | 220-60-1 | | 220-60-1 | | 220-60-1 | | 220-60-1 | |
| | Capacity range Btu/h | | 3100/9600 | 3100/12000 | 3750/12500 | 3900/14000 | 7200/20000 | 7350/23500 | 8630/23200 | 8650/26000 |
| Nominal capacity* Btu/h | | 9000 | 9500 | 12000 | 13000 | 18000 | 19000 | 22000 | 23000 | |
| | SEER/HSPF | | 16 | 9 | 16 | 9 | 16 | 9 | 16 | 9 |
| Indoor | Sound pressure level** (SH/H/M/L) | dB(A) | 43/38/34/28 | | 45/39/35/29 | | 46/42/39/35 | | 48/44/40/36 | |
| | Dimensions (H/W/D) | mm | 790/275/200 | | 845/289/209 | | 970/300/224 | | 1078/325/246 | |
| | Net weight | Kg | 9 | | 10.5 | | 1 | 3.5 | | 17 |
| Outdoor | Sound pressure level** | dB(A) | ≤52 | | ≤53 | | ≤56 | | ≤59 | |
| | Dimensions (A/A/P) | mm | 776/540/320 | | 776/540/320 | | 955/700/396 | | 955/700/396 | |
| ō | Net weight | kg | 30 | | 31.5 | | 43.5 | | 50 | |

Cooling only (60Hz)

| Model Mode | | | 4MYW1609A1 4TYK1609A1 | 4MYW1612A1 4TYK1612A1 | 4MYW1618A1 4TYK1618A1 | 4MYW1624A1 4TYK1624A1 | |
|-------------------------|--------------------------------------|-----------|--------------------------|--------------------------|--------------------------|--------------------------|--|
| | | | Cooling | Cooling | Cooling | Cooling | |
| | Power supply V/Hz/Ph | | 220-60-1 | 220-60-1 | 220-60-1 | 220-60-1 | |
| Capacity range Btu/h | | 3100/9600 | 3750/12500 | 7200/20000 | 8630/23200 | | |
| Nominal capacity* Btu/h | | 9000 | 12000 | 18000 | 22000 | | |
| | SEER | | 16 | 16 | 16 | 16 | |
| oor | Sound pressure level** (SH/H/M/L) | dB(A) | 43/38/34/28 | 45/39/35/29 | 46/42/39/35 | 48/44/40/36 | |
| Inde | Dimensions (H/W/D) | mm | 790/275/180 | 845/289/209 | 970/300/224 | 1078/325/246 | |
| | Net weight | Kg | 9 | 10 | 13.5 | 17 | |
| ō | Sound pressure level** | dB(A) | ≤52 | ≤53 | ≤56 | ≤59 | |
| Outdo | Dimensions (H/W/D) | mm | 776/540/320 | 776/540/320 | 955/700/396 | 955/700/396 | |
| O | Net weight | kg | 30 | 30.5 | 41 | 47 | |

Note: Specifications subject to change without prior notice.

^{**} Operating sound has been measured in an anechoic chamber. With actual installation, the indicated value normally differs widely according to surrounding noise and reverberation.







Learn more at trane.com



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 *trane.com* or *tranetechnologies.com*.

^{*} Nominal capacities were tested under AHRI 210-240 standards.