

# High Efficiency Inverter Systems

4MXW 9-24 MBH-up to 17 SEER-50Hz



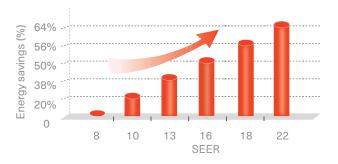




### Proven technology meets high expectations

### Improve energy savings

If your air conditioning unit is 10 years old, it may be operating at a SEER rating as low as 8. However, you could obtain energy savings as high as of 53 percent, with the installation of a new high efficiency Trane system that can achieve a SEER rating of up to 17.

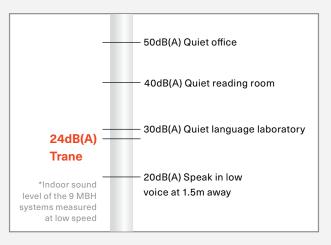


\*Potential energy savings can vary depending upon life style, setpoint adjustments, equipment maintenance, local climate, construction and installation of the equipment and ductwork.

Inverter technology adjusts the speed of the compressor to meet load requirements enabling quick cooling and reducing power consumption, while preventing frequent cycling of the unit.

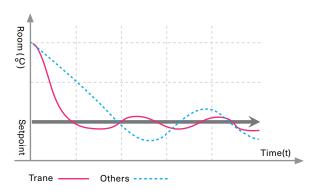
### **Quiet operation**

This new design enables quiet operation of the unit. The running of the unit and fan is almost imperceptible.

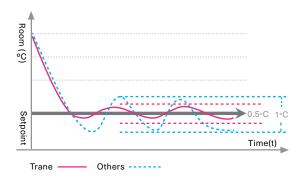


#### Wide operating range

120Hz maximum frequency offers fast cooling/heating



## 15Hz lowest frequency allows precise temperature control



#### Enhance indoor air quality

In addition to the regular washable filter, our new high wall systems are equipped with two additional filters: a catechin filter and an active carbon filter.

The active carbon filter is able to rapidly adsorb harmful gases such as benzene, formaldehyde and ammonia.

The biological properties of the catechin filter permit the adsorption of tiny particles of dust, eliminating the effect of bacteria, mold and microbes.





#### Adaptable design

The new design can blend in with any interior decoration. The operation panel shows five functional icons.



## User-friendly remote control

- · Large display
- · Easy operation
- Immediate response



#### **Key features**

- "I feel": Allows you to sense actual room temperature on the remote controller to maximize comfort from any part of the room
- Turbo: Turbo allows you to cool or heat the room quickly by running the unit at a higher speed
- Sleep mode
- Swing
- Compressor protection device
- Clock
- Low noise
- Timer
- Automatic restart
- Intelligent defrosting
- Auto clean

#### Up to 17 SEER

- Refrigerant: R-410A
- Capacity range: 9~24 MBH
- Efficiency range: up to 17 SEER
- Blue fin anti-corrosion protection
- Available with optional piping kit



## Total solution equals less energy consumption and enhanced comfort

The Trane mini-split series provides cooling and heating for customers demanding a high level of performance and efficiency.

Trane's total solution offers the following fundamental and vital benefits:

- · Increased energy savings
- · Cleaner indoor air
- · Reduced sound levels



#### **Heat Pump Units (50Hz)**

Model			4MXW5509AB 4TXK5509AB		4MXW5512AB 4TXK5512AB		4MXW5518AB 4TXK5518AB		4MXW5524AB 4TXK5524AB	
Mode			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Power supply		V/Hz/Ph	220-240/50/1		220-240/50/1		220-240/50/1		220-240/50/1	
Capacity range		Btu/h	1500/11000	1500/14000	2000/13500	2000/17500	3582/22178	3412/23884	5118/23884	4094/26613
Rated capacity		Btu/h	8900	10200	12000	13000	18080	19448	22007	23884
SEER/HSPF			17	9	17	9	16.5	9	16.5	9
Indoor	Sound pressure level* (SH/H/M/L)	dB(A)	41/38/30/24		42/39/31/25		45/40/37/32		46/42/37/32	
	Dimensions (W/H/D)	mm	770/283/201		770/283/201		865/305/215		1008/319/221	
	Net weight	Kg	8		9		12		15	
Outdoor	Sound pressure level**	dB(A)	≤51		≤53		≤54		≤54	
	Dimensions (W/H/D)	mm	776/540/320		848/540/320		955/700/396		955/700/396	
	Net weight	kg	28		30		52		52	

Note: Specifications subject to change without prior notice.

### 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*.

<sup>\*</sup>The operating sound has been measured in an anechoic chamber. With actual installation, the indicated value normally differs widely according to the surrounding noise and reverberations.