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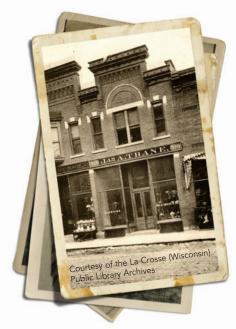
### Trane Ductless Systems





# Efficient comfort, where and when you need it.

Whatever their specific heating and cooling needs, people trust Trane to provide reliable, efficient solutions. Trane ductless systems can make a big difference. Mounted on the wall or in the ceiling, they provide an option in flexible, high-efficiency heating and cooling that may not require ductwork.



Trane Storefront La Crosse, Wisconsin 1891 It started over a hundred years ago, when Reuben and James Trane made the decision to stand out from the crowd. To build a comfort system like no other, using uncompromising quality, innovation and reliability. Today, their legacy of ingenuity and unprecedented reliability extends to every Trane product. When you buy a Trane, you're buying a commitment from us, to you. A commitment to your total comfort, and your total peace of mind. Because that's what Reuben and James would have done.

### We're not the only ones talking about Trane reliability.

- ✓ In 2016, Lifestory Research found that consumers recognized Trane as America's Most Trusted<sup>™</sup> HVAC System for the second year in a row.\*
- Winner of the Dealer Design Award presented by Air Conditioning, Heating & Refrigeration NEWS, the industry's leading trade publication, for the fifth year in a row.
- Winner of the David Weekley Homes' prestigious Partners of Choice Award for Service and Product Performance.



Every Trane ductless product meets or surpasses the same rigourous testing standards applied to all our products. It's not a Trane unless it's a survivor. That's just one of the many reasons why It's Hard To Stop A Trane.

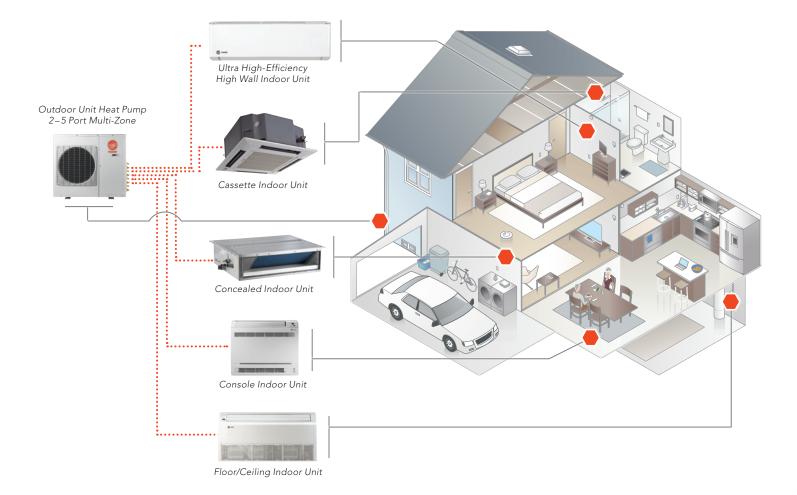
\* Trane received the highest numerical score in the United States in the proprietary Lifestory Research 2016 America's Most Trusted™ Heating, Ventilation, & Air Conditioning (HVAC) System study. Study based on 17,878 surveys among residential consumers. Proprietary study results are based on experiences and perceptions of consumers surveyed between January and December 2015. For details see www.lifestoryresearch.com."



THE PERFECT SOLUTION FOR GRANNY PODS, IN-LAW SUITES, MAN CAVES, OR ANY OTHER ROOM WITH A PECULIAR NAME.

Trane ductless systems offer comfort wherever you need it, whether it's one room, your entire home, or something in-between. Our ductless products provide flexible, energy-efficient options that come with Trane's legendary reliability. And that's something even the in-laws can appreciate.





## Why Ductless?

Trane ductless systems allow you to create a comfortable indoor environment in spaces where adding ductwork might be impractical, inefficient, or too expensive.

- Retrofit a house that doesn't have a ducted system or where the central system is already at capacity.
- Bring efficient, economical comfort to new room additions, garages, sun porches, attics, or granny pods.
- Provide spot heating and cooling that operates independently of the central system.
- Customize multi-zone systems to supply flexible and cost effective zoning solutions.
- Utilize ductless efficiency for new construction projects where ductless systems make more sense than a traditional ducted system.

### Multi-Zone

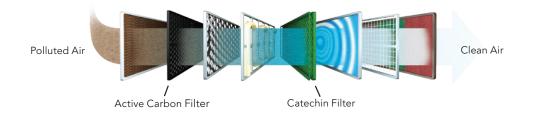
Choose a multi-zone system for maximum flexibility. Mix and match up to five indoor units to one Trane outdoor unit to meet the needs of separate temperature zones without costly zoning hardware. Consider additional ports for expanded usage at a later date.

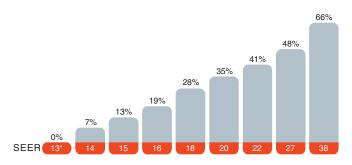
### Single-Zone

Control one room or zone by connecting just one outdoor unit to a single indoor unit. A perfect heating and cooling solution for isolated zones in your home.

#### Trane's triple filtration system allows you to breathe easier.

Every Trane ductless indoor unit comes with an auto clean dry mode that blows air across the coils to reduce moisture and inhibit the development of bacteria. But we go far beyond that to help clean the air you breathe by providing triple filtration. First, a standard filter traps dusts and other common particulates; second, an active carbon filter absorbs both physical debris and chemical pollutants. And a third level of filtration, a catechin additive filter, provides anti-oxidation and sterilization to absorb and eliminate odor and bacteria.





### Annual savings for cooling your home based on the efficiency of a matched system.

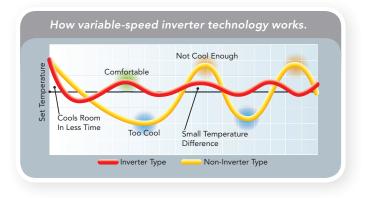
#### You'll save energy at every turn.

Air ducts from a central forced air system can lose energy, especially if the ducts run through unconditioned areas like attics or basements. Since Trane ductless systems may not require ductwork, they avoid that energy loss, which in turn lowers your energy costs.

Like miles per gallon in a car, the higher the system SEER rating, the more comfort you will get from each energy dollar.

#### Closing the gaps.

Conventional systems tend to leave gaps in comfort in-between cycles which is the most likely cause if you feel too warm or too cool during a typical day in your home. Trane variable-speed inverter technology minimizes those bothersome fluctuations in room temperature by allowing the compressor to continuously adjust to meet your comfort setting.



\* Minimum efficiency established by the Department of Energy. Potential energy savings may vary depending on your personal lifestyle, system settings and usage, equipment maintenance, local climate, actual construction and installation of equipment and duct system.



# Take control of your comfort.

Trane ductless indoor units may be controlled by either a wired or wireless controller, so you can easily adjust your system, even when indoor units are ceiling or wall-mounted. Optional programmable controllers are available for pro series, single-zone and multi-zone systems.

### Programmable controllers offer:

- Set directional louvers on the unit to distribute air in a fixed direction or to swing between any desired angles.
- See a clear display of temperature, operational mode, and time settings.
- Set or adjust times of operation, temperature and more.
- Up to two weeks of schedules.
- Up to eight time segments per day.



Programmable controller (sold separately)





Wireless controller operates all indoor units (sold separately)

Wired controller

included with Floor/Ceiling, Cassette, Concealed, and Pro Series units (sold separately for mini/ multi-split units)

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OUTDOOR	6					in the second se				
	Multi-Zone			Single-Zone						
	4TXM65	4TXM22	4TXU20	4TYK16	4TXK16	4TXK85	4TXK27	4TXK38		
Cooling Efficiency	up to 16 SEER	up to 22 SEER	up to 20 SEER		16 – 38 SEER					
Heating Efficiency	up to 8.2 HSPF	up to 10.5 HSPF	up to 10 HSPF		up to 15 HSPF					
Matched with Indoor Unit	4MXW85, 4MXF8, 4MXX8, 4MXD8, 4MXC8	4MXW27, 4MXF8, 4MXX8, 4MXD8, 4MXC8	4UXX, 4UXD, 4UXC	4MYW	4MXW					
Variable-Speed Inverter Technology	Minimizes fluctuations in room temperature by allowing the compressor to continuously adjust to meet your comfort setting.									
Energy Efficient	Higher energy efficiency ratings reflect up to 35% more increase in efficiency than a conventional single-speed compressor.									
Intelligent Defrost	Automatically improves the system's heating efficiency and helps you save energy.									
Anti-Corrosion Coil	Special Blue Fin Anti-Corrosion treatment increases durability and maintains efficiency (standard on all heat pump models).									
Brushless Compressor	Twin rotary DC brushless compressor provides better balance, lower power consumption and higher efficiency.									
Compressor Protection	Stops or delays operation of compressor if conflicts arise.									
Robust Grille	Strong hot dip galvanized steel prevents damage and permits unobstructed airflow.									

INDOOR					-	<b>2</b>						
	High Wall											
	4MXW38	4N	IXW27	4MXW85	4MXW	16	4MYW16					
Cooling Efficiency	up to 38 SEER	up to	27 SEER	16 – 22 SEER	16 SEE	R	16 SEER					
Heating Efficiency	up to 15 HSPF	up to	0 10 HSPF	8.2 – 10 HSPF	up to 9 H	SPF						
Matched with Outdoor Unit	4TXK38		' single-zone, 2 multi-zone	4TXK8 single-zone 4TXM6 multi-zone		-	4TYK16 cooling only					
Quiet Operation	Specially designed air vent allows quiet, efficient operation as low as 19 dB.											
Turbo Function	Provides temporary high speed operation to reach your desired temperature quickly.											
Sleep Mode Function	Automatically raises or lowers the temperature to maintain comfort and save on energy while you sleep.											
Auto Clean	Reduces moisture and inhibits the development of bacteria.											
Triple Filtration	Three levels of filtration help provide clean, healthy air.											
Anti-Cold Feature	Pre-heats air during heating operation to prevent blowing cold air directly to the room.											
Timer	Allows you to set the time for the unit to operate automatically when you want.											
	A L		-									
	Concealed		Cassette		Floor/Ceiling		Console					
	4MXD	4UXD	4MXC	4UXC	4MXX	4UXX	4MXF					
Matched with Outdoor Unit	4TXM22, 4TXM6	4TXU Pro	4TXM22, 4TXM6	4TXU Pro	4TXM22, 4TXM6	4TXU Pro	4TXM22, 4TXM6					
Compact Design	Takes up less space inside your home.											
Quiet Operation	Specially de	esigned air vent	operates as quietly	Specially designed air vent operates as quietly as 25 dB.								
Washable Filter			Reduces moistu	vides fresh, healthy air when cleaned regularly with water.								
Built-in Drain Pump		Effectively drain	ns condensation.									
Anti-Cold Feature				Pre-heats air during heating operation to prevent blowing cold air directly into the room.								



### They're as hard to stop as a Trane itself.

Independent Trane dealers are as personally invested in your comfort as you are, and take great pride in creating your perfect indoor environment. They are some of the most highly trained in the business and have an extensive understanding of the movement and conditioning of air and the expertise to advise, install and maintain the right system for your home.

### Take comfort in our warranties.

Trane Pro Series (TXU, UXC, UXD, UXX) Ductless System Registered Limited Warranty terms<sup>\*</sup> include: 5 years on compressor and functional parts.

Trane Mini/Multi Split Ductless System Registered Limited Warranty terms\* include: 10 Years on compressor and functional parts. Compressors, indoor coils and outdoor coils are covered with unit replacement. For all coverage options check with your independent Trane dealers.

\*Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at Trane.com or by phone at 800-554-6413, otherwise Trane's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on Trane.com. Ask your dealer for full warranty information at time of purchase. Warranties are for residential and multi-family use only, some exclusions may apply.





Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car<sup>®</sup>, Ingersoll Rand<sup>®</sup>, Thermo King<sup>®</sup> and Trane<sup>®</sup>—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results.





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