



TRANE

It's Hard To Stop A Trane.

Packaged Unit Systems



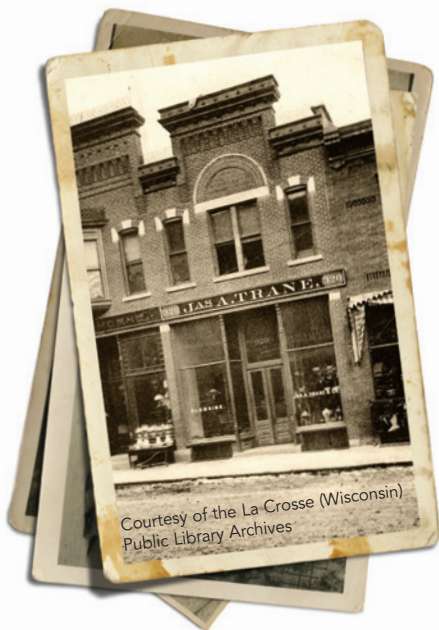
IR Ingersoll Rand



It's Hard To Stop A Trane.®

Reliability, efficiency, and comfort. Trane delivers the whole package.

People trust Trane to deliver more. So we do. Every Trane packaged unit system is built with only premium materials, according to time-tested designs that deliver serious reliability and performance using less energy. To Trane, nothing is more important than your comfort and peace of mind.



Courtesy of the La Crosse (Wisconsin)
Public Library Archives

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 is found in everything Trane makes, from our premium materials to our industry-leading technology to our extensive product testing under the harshest conditions. 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.

Trane's rigorous testing regimen includes the industry's only Hemi Anechoic acoustic sound chamber. Our designs must pass individual sound measurables not only to check parts, but to find opportunities to reduce overall noise levels, because at Trane, quality is sound thinking.



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

- ✓ In 2016, Lifestory Research found that consumers recognized Trane as America's Most Trusted™ 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.

*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.



OUR
PACKAGE UNIT
SYSTEMS
KNOW
HOW
TO BE
QUIET.

We're as concerned with your peace and quiet as we are your comfort. So we build our Packaged Unit Systems to be some of the quietest ever made, with sound-reducing features like a swept-blade fan, an insulated area for the Climatuff® compressor, and a specially-shaped Vortica™ blower in its own compartment, for quiet operation year after year.



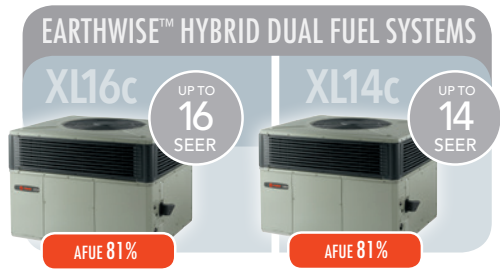
TRANE®

It's Hard To Stop A Trane.®



Trane Packaged Unit Systems: a difference you can feel every day.

Flexible enough to install where you need it. Tough enough to be a Trane. Our packaged unit heating and cooling systems give you everything in one. Incredible comfort all year long, with the reliability, efficiency and performance that only a leader can deliver. All with the architectural flexibility to accommodate rooftop or ground placement.



Understanding the ratings.
Different ratings measure the efficiency of specific types of heating/cooling systems. Here's what you need to know.

- SEER (Seasonal Energy Efficiency Ratio) measures air conditioning and heat pump cooling efficiency.
- HSPF (Heating Seasonal Performance Factor) measures the efficiency of a heat pump.
- AFUE (Annual Fuel Utilization Efficiency) measures the efficiency of gas furnaces.

In every instance, like miles per gallon in a car, the higher the ratings number, the more comfort you will get from each energy dollar.

	XL16c	XL15c	XL14c XR14c	XR14h
Limited Warranty on Heat Exchanger [†] with registration*	20 yr	20 yr	20 yr	
Limited Warranty on Compressor with registration*	12 yr	10 yr	10 yr	10 yr
Limited Warranty on Coils with registration*	10 yr	10 yr	10 yr	10 yr
Limited Warranty on Functional Parts with registration*	10 yr	10 yr	10 yr	10 yr

[†]Heat exchanger warranty applies to dual fuel and gas/electric Packaged Unit Systems only.

*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.

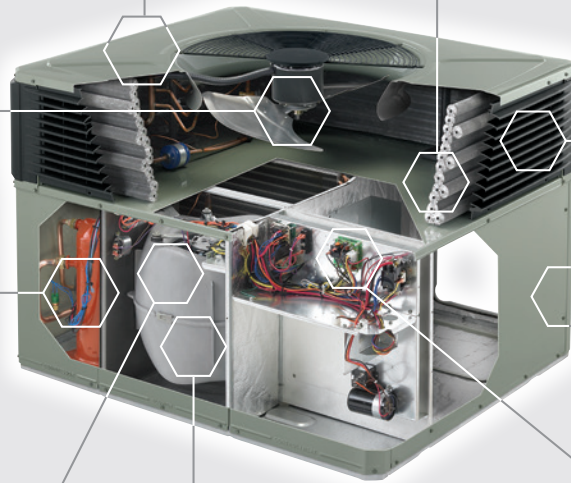
A CLOSER LOOK INSIDE TRANE PACKAGED UNIT AIR CONDITIONERS & HEAT PUMPS.

Durable Weather-Beater Top is specially shaped and reinforced to shrug off the elements.

State-Of-The-Art Fan System applies a highly-efficient motor and specially-shaped aerodynamic blade to move air across the coil quietly and efficiently.

Climatuff® Compressor is known throughout the industry for its legendary reliability and efficient, quiet operation. The two-stage compressor in our heat pumps operates at lower speeds most of the time, using the higher speed only when needed.

Variable-Speed Blower Motor With Comfort-R™ distributes air more evenly to eliminate hot and cold spots, while operating at reduced noise levels. Exclusive Comfort-R provides precise humidity control to enhance your comfort.



Features and components may vary by model and are shown for illustration purposes only.

All-Aluminum Spine Fin™ Coil offers extreme resistance to corrosion and leaks for greater reliability. Designed for more efficient, effective airflow.

Attractive, Contrasting Louvers made from UV-resistant, automotive-grade plastic provide durable protection.

Appliance-Grade Finish of heavy rolled steel with resistant paint stays attractive for years.

Advanced Electronic Demand Defrost (heat pumps only) eliminates unnecessary defrost cycles, saving energy and prolonging compressor life.

Composite Vortica™ Blower uses an advanced design which increases airflow with minimal sound, while using less energy.

Compatible with Trane CleanEffects™ which is first whole home air cleaning system to earn the **asthma & allergy friendly®** Certification Program mark by the Asthma and Allergy Foundation of America.

A Trane For Every Home

AIR CONDITIONERS

HEAT PUMPS

	XL15c	XR14c	XL16c	XL15c	XR14c	XR14h Over/Under
Variable-Speed Blower Motor With Comfort-R™	•		•	•		3.5 ton only
Attractive, Contrasting Louvers	•		•	•		
State-Of-The-Art Fan System	•	•	•	•	•	
Climatuff® Compressor	Two-stage*	•	Two-stage	Two-stage*	•	•
All-Aluminum Spine Fin™ Coil	•	•	•	•	•	
Composite Vortica™ Blower	•	•	•	•	•	
Durable Weather-Beater Top	•	•	•	•	•	
Appliance-Grade Finish	•	•	•	•	•	•
Electronic Demand Defrost	N/A	N/A	•	•	•	•
Optional Electric Heater Kit	•	•	•	•	•	•
CleanEffects™ Compatible	•	•	•	•	•	•

*4 and 5 ton models only.

A CLOSER LOOK INSIDE TRANE GAS/ELECTRIC & EARTHWISE™ HYBRID PACKAGED UNIT SYSTEMS.

State-Of-The-Art Fan System uses a specially-shaped blade for efficient airflow and the quietest operation of any packaged system on the market.

Durable Weather-Beater Top is contoured and reinforced to shrug off the elements.

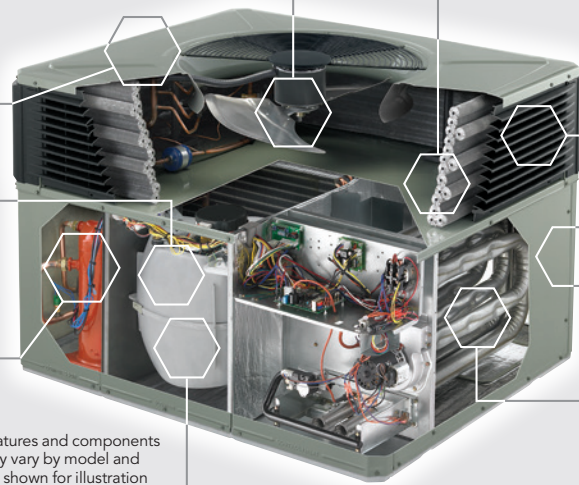
Variable-Speed Blower Motor With Comfort-R™ distributes air quietly and evenly to eliminate hot and cold spots, while offering precise humidity control.

Climatuff® Two-Stage Compressor is known throughout the industry for its legendary reliability and efficient, quiet operation.

Four-Stage Heating Capacity (EarthWise™ hybrids only) offers incredible flexibility, comfort and efficiency with a two-stage electric heat pump and two-stage gas furnace working together (not shown).

Features and components may vary by model and are shown for illustration purposes only.

Composite Vortica™ Blower uses an advanced airflow system that moves air quickly and quietly while using less energy.



All-Aluminum Spine Fin™ Coil resists corrosion and leaks for incredible reliability. The patented design maximizes airflow and heat transfer.

Attractive, Contrasting Louvers made from UV-resistant, automotive-grade plastic provide lasting protection.

Appliance-Grade Finish made with an all-steel cabinet and UV resistant paint stays attractive and tough while reducing operating noise.

Stainless Steel Heat Exchanger And Burner stays safe, reliable and dependable, every winter.

Trane Control* (required with EarthWise™ hybrids) lets you switch between electric and gas heat, so you always use the most efficient method to stay comfortable.



Compatible with Trane CleanEffects™ which is first whole home air cleaning system to earn the **asthma & allergy friendly®** Certification Program mark by the Asthma and Allergy Foundation of America.

A Trane For Every Home

GAS/ELECTRICS

EARTHWISE™ HYBRIDS

	XL16c	XL15c	XR14c	XL16c	XL14c
Climatuff® Compressor	Two-stage	Two-stage [†]	•	Two-stage	•
Variable-Speed Blower Motor With Comfort-R™	•	•		•	•
Two-Stage Gas Valve	•	•		•	•
State-Of-The-Art Fan System	•	•	•	•	•
Composite Vortica™ Blower	•	•	•	•	•
Stainless Steel Heat Exchanger And Burners	•	•	•	•	•
All-Aluminum Spine Fin™ Coil	•	•	•	•	•
Attractive, Contrasting Louvers	•	•		•	•
Durable Weather-Beater Top	•	•	•	•	•
Appliance-Grade Finish	•	•	•	•	•
CleanEffects™ Compatible	•	•	•	•	•

[†]4 and 5 ton models only.

*A Trane XL950, 850, 824, 803, 802, 624 or XR 402 Control is required with all EarthWise™ Hybrid Systems.



Packaged Unit Systems with CleanEffects™ compatibility



The Asthma and Allergy Foundation of America (AAFA) and Allergy Standards Limited (ASL) has announced that the CleanEffects™ whole home air cleaner from Trane, has earned the **asthma & allergy friendly**® Certification. The asthma & allergy friendly Certification Program, an independent program administered in the United States by AAFA with their partner ASL, helps consumers identify products more suitable for people with asthma and allergies.

To receive the certification, the Trane CleanEffects was independently tested and required to meet benchmark standards as prescribed by ASL and AAFA based on industry leading medical and scientific research in health issues and indoor air pollution.



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.

We Encourage Professionalism



Through Technician Certification by NATE



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®, Ingersoll Rand®, Thermo King® and Trane®—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.

