Trane Packaged Systems

Everything comes together perfectly.

TRANE®

It's Hard To Stop A Trane.®

Efficiency, comfort and reliability. Trane delivers the whole package.

Trane has a tradition of quality lasting more than a century.

Trane Storefront
La Crosse, Wisconsin 1891

Courtesy of the La Crosse (Wisconsin) Public Library Archives

Over a hundred years ago, 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.

When it comes to heating and cooling homes, people view Trane equipment as the most reliable and longest lasting in the industry.* People expect more from a leader, and Trane delivers.

- 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.

People trust Trane to deliver more. So we do. Every Trane packaged 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.

*Independent 2012 HVAC Claim Study, Funded by Ingersoll Rand

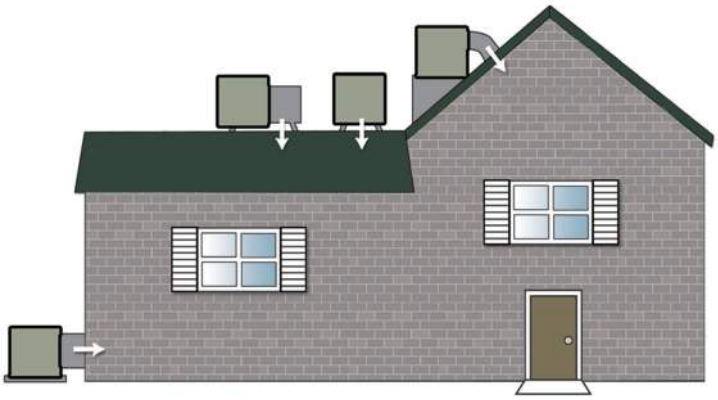
Flexible enough to install where you need it. Tough enough to be a Trane.

Trane packaged heating and cooling systems give you everything in one. High performance 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.

Trane packaged systems are built with Climatuff® compressors, tested in brutal conditions and known throughout the industry for their reliability. We insist on only premium materials, and design every component for durability, from our patented Vortica™ blower to the all-aluminum construction of our Spine Fin™ coils. Your comfort is riding on everything we build, and we don't take that lightly.

Quietly dedicated to your comfort.

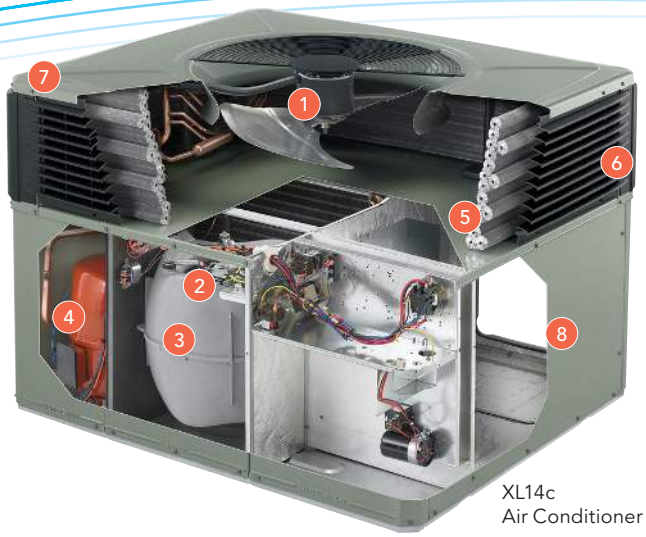
We're as concerned with your peace and quiet as we are your comfort. So we build our packaged systems to be some of the quietest ever made, with sound-reducing features like a swept-blade fan, an insulated area for the Climatuff® compressor and a specially-shaped Vortica™ blower in its own compartment,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



The precise comfort of variable speed and Trane's exclusive Comfort-R.™

Trane packaged systems are full of innovations designed to fine-tune your comfort. For example, every XL16c and XL14c packaged system includes a variable-speed motor with Comfort-R.™ Variable-speed means quieter operation and fewer hot and cold spots throughout your home. Comfort-R provides precise humidity control by drawing more moisture out during startup. Together, they can do amazing things to your air, making you feel more comfortable.

Take a look inside Trane packaged air conditioners.



XL14c
Air Conditioner

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

1 **State-Of-The-Art Fan System**
A highly-efficient motor and sophisticated aerodynamic blade move air across the coil quietly and efficiently.

2 **Variable-Speed Blower Motor With Comfort-R™**
Provides quieter startups and shutdowns, and distributes air evenly to eliminate hot and cold spots. Exclusive Comfort-R provides precise humidity control for increased comfort.

3 **Composite Vortica™ Blower**
An advanced airflow system that moves air quickly and quietly while using less energy.

4 **Climatuff® Compressor**
Known throughout the industry for its legendary reliability and efficient, quiet operation.

5 **All-Aluminum Spine Fin™ Coil**
Extremely resistant to corrosion and leaks for greater reliability. Enhanced airflow helps increase comfort and efficiency.

6 **Attractive, Contrasting Louvers**
Automotive-grade, UV-resistant plastic louvers provide attractive, long-lasting protection.

7 **Durable Weather-Beater Top**
Specially contoured and reinforced to deflect the elements year after year.

8 **Appliance-Grade Finish**
All-steel construction and UV resistant paint means your packaged system stays attractive for years.

Air Conditioners

XL14c: Ultra quiet performance with a SEER of up to 14.25.

XL14c

XL13c: Stay efficient and comfortable all summer with a SEER of 13.

XL13c

XB13c/XR14c: Reliable comfort on even the hottest days, with a SEER of up to 14.

XB13c
XR14c

	XL14c	XL13c	XB13c XR14c
Variable-Speed Blower Motor With Comfort-R™	•		
Attractive, Contrasting Louvers	•	•	
State-Of-The-Art Fan System	•	•	
Climatuff® Compressor	•	•	•
All-Aluminum Spine Fin™ Coil	•	•	•
Composite Vortica™ Blower	•	•	•
Durable Weather-Beater Top	•	•	•
Appliance-Grade Finish	•	•	•
Optional Electric Heater Kit	•	•	•

Trane packaged heat pumps, quality inside and out.

TRANE®

It's Hard To Stop A Trane.®

1 Climatuff® Two-Stage Compressor
Legendary reliability, with two stages of cooling for efficiency and quiet operation. Operates at lower speeds most of the time, using the higher speed only when needed.

2 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.

3 Composite Vortica™ Blower
An advanced design increases airflow with minimal sound.

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

5 All-Aluminum Spine Fin™ Coil
Extremely resistant to corrosion and leaks for greater reliability. Designed for more efficient, effective airflow.

XL16c
Heat Pump

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

6 Appliance-Grade Finish
Heavy rolled steel with UV resistant paint means your packaged system stays attractive for years.

7 Attractive, Contrasting Louvers
Made of UV-resistant, automotive-grade plastic for attractive, durable protection.

8 Durable Weather-Beater Top
Tough and durable, specially shaped and reinforced to shrug off the elements.

9 Electronic Demand Defrost
Advanced solid-state control eliminates unnecessary defrost cycles, saving energy and prolonging compressor life.

Heat Pumps

XL16c: SEER of up to 16 and a HSPF of up to 8.5.

XL14c: Year-round comfort with the efficiency of up to 14.25 SEER and a HSPF of up to 8.2.

XL13c: 13 SEER and 8 HSPF keep you comfortable through any weather.

XB13c/XR14c: Reliable, quiet and comfortable, with up to 14 SEER and 8.0 HSPF.

XR14h: Up to 16 SEER and up to 8.2 HSPF in an over/under design.

	XL16c	XL14c	XL13c	XB13c XR14c	XR14h
Variable-Speed Indoor Blower	•	•			•
Attractive, Contrasting Louvers	•	•	•		
State-Of-The-Art Fan System	•	•	•		
Durable Weather-Beater Top	•	•	•	•	
Composite Vortica™ Blower	•	•	•	•	
All-Aluminum Spine Fin™ Coil	•	•	•	•	
Optional Electric Heater Kit	•	•	•	•	•
Appliance-Grade Finish	•	•	•	•	•
Electronic Demand Defrost	•	•	•	•	•
Climatuff® Compressor	Two-stage	•	•	•	•

Trane gas/electric packaged systems, a difference you can feel every day.

XL16c
Gas/Electric
Packaged System

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

1 **Climatuff® Two-Stage Compressor**
Legendary reliability, with two stages of cooling for efficiency and quiet operation. Operates at lower speeds most of the time, using the higher speed only when needed.

2 **Variable-Speed Blower Motor with Comfort-R™**
Distributes air evenly to eliminate hot and cold spots. Allows quieter startups and shutdowns, while carefully controlling humidity levels.

3 **State-Of-The-Art Fan System**
Uses a specially-shaped aerodynamic blade for efficiency, performance and the quietest operation on the market of any packaged system.

4 **Two-Stage Heating Capacity**
Provides even, efficient comfort with two stages of heating, eliminating hot and cold spots.

5 **Composite Vortica™ Blower**
Uses less energy to move more air, quickly and quietly.

6 **Stainless Steel Heat Exchanger and Burners**
Ultra-safe tubular design offers efficient combustion and extreme durability.

7 **All-Aluminum Spine Fin™ Coil**
Provides enhanced airflow and higher efficiency, while resisting corrosion and leaks better than copper and aluminum coils.

8 **Attractive, Contrasting Louvers**
Attractive automotive-grade, UV-resistant plastic provides lasting protection.

9 **Durable Weather-Beater Top**
Contoured and reinforced to shrug off the elements year after year.

10 **Appliance-Grade Finish**
All-steel cabinet with UV resistant paint means your packaged system stays attractive for years.

Gas / Electric Systems

XL16c: One of Trane's top performers. Up to 16.6 SEER and 81% AFUE.

XL14c: Up to 14.25 SEER and 81% AFUE.

XL13c: Comfortable, reliable and efficient, offering 13 SEER and up to 80% AFUE.

XB13c/XR14c: Smart comfort with up to 14 SEER and up to 81% AFUE.

	XL16c	XL14c	XL13c	XB13c XR14c
Two-Stage Gas Valve	•	•		
Variable-Speed Blower Motor With Comfort-R™	•	•		
Attractive, Contrasting Louvers	•	•	•	
State-Of-The-Art Fan System	•	•	•	
Composite Vortica™ Blower	•	•	•	•
Stainless Steel Heat Exchanger And Burners	•	•	•	•
All-Aluminum Spine Fin™ Coil	•	•	•	•
Appliance-Grade Finish	•	•	•	•
Durable Weather-Beater Top	•	•	•	•
Climatuff® Compressor	TWO-STAGE	•	•	•

Trane packaged EarthWise™ hybrid systems, reliability you can appreciate.

TRANE®
It's Hard To Stop A Trane.®

1. **Climatuff® Two-Stage Compressor**
   Legendary reliability, with two stages of cooling for efficiency and quiet operation.
2. **Trane Control* (required)**
   Lets you switch between electric and gas heat, so you're always using the most efficient method to stay comfortable.
3. **Four-Stage Heating Capacity**
   A two-stage electric heat pump and two-stage gas furnace work together for incredible flexibility, comfort and efficiency (not shown).
4. **State-Of-The-Art Fan System**
   Uses a specially-shaped blade for efficient airflow and the quietest operation on the market of any packaged system.
5. **Variable-Speed Blower Motor with Comfort-R™**
   Distributes air quietly and evenly to eliminate hot and cold spots, while offering precise humidity control.
6. **Composite Vortica™ Blower**
   Uses less energy to produce more airflow and minimal sound.

XL16c
Dual Fuel
Packaged System

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

7. **All-Aluminum Spine Fin™ Coil**
   Resists corrosion and leaks for incredible reliability. The patented design maximizes airflow and heat transfer.
8. **Stainless Steel Heat Exchanger and Burner**
   Safe, reliable and dependable, winter after winter.
9. **Attractive, Contrasting Louvers**
   Attractive automotive-grade, UV-resistant plastic provides lasting protection.
10. **Durable Weather-Beater Top**
    Contoured and reinforced to shrug off the elements.
11. **Appliance-Grade Finish**
    All-steel cabinet with UV resistant paint stays attractive and tough while reducing operating noise.

EarthWise™ Hybrid Dual Fuel Systems: comfortable for you and the entire planet.

A Trane dual fuel packaged system warms your home with either an electric heat pump or a gas furnace, based on the weather outside. So you're always using the most efficient method to stay warm, and potentially lowering your heating costs.

EarthWise™ Hybrid Dual Fuel Systems

XL16c: Multiple-stage comfort offering up to 16 SEER and 81% AFUE.

XL14c: Year round comfort and smart energy use, with three-stage heating capacity, up to 14 SEER and 81% AFUE.

XL16c

XL14c

	XL16c	XL14c
Climatuff® Compressor	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	•	•

*A Trane XL 950, 850, 824, 803, 802, 624 or XR 402 Control is required with all EarthWise™ Hybrid Systems.

Independent Trane dealers value reliability as much as you do.

Your independent Trane dealer knows his or her reputation is made at every sale, and with every installation. Therefore, they are as personally invested in your comfort as you are, and take great pride in creating your perfect indoor environment.

Trane dealers are some of the most highly trained in the business, with advanced technical skills to optimize every installation and solve any issue.

They have an extensive understanding of the movement and conditioning of air, and the expertise to create a perfectly balanced, ultra-efficient system for every home.

Trane dealers believe in doing the job right, every time. Otherwise, they wouldn't be Trane dealers.

Take comfort in our warranties.

Trane believes in your peace of mind as much as we believe in your comfort. So every Trane package system is backed by a robust, straightforward warranty. Please consult your dealer for additional details on all coverage options.

	XL16c	XL14c XR14c	XL13c	XB13c	XR14h
Limited Warranty on Heat Exchanger† with registration*	20 yr	20 yr	20 yr	10 yr	
Limited Warranty on Compressor with registration*	12 yr	10 yr	10 yr	10 yr	10 yr
Limited Warranty on Outdoor Coil with registration*	10 yr	10 yr	10 yr	10 yr	10 yr
Limited Warranty on Functional Parts with registration*	10 yr	10 yr	10 yr	10 yr	10 yr

†Heat exchanger warranty applies to dual fuel and gas/electric packaged 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.

We Encourage Professionalism Through Technician Certification by NATE

Ingersoll Rand

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.

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ingersollrand.com

trane.com

We are committed to using environmentally conscious print practices.

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