

THE TRANE XB13 HEAT PUMP  
THE WARM SIDE OF TRANE  
Comfort all year long

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TRANE XB13 HEAT PUMP



## THE XB13 HEAT PUMP

Welcome to clean comfort all year long.



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Welcome to clean comfort all year long. Whether it's blustery and snowy or sticky and sunny outside, the TRANE XB13 is built to overcome it. Reliable, durable and quiet, the XB13 meets government efficiency standards and features Trane's state-of-the-art technology to provide you with consistent comfort. It's the value-conscious choice to reliably cool the dog days of August and warm the frosty days of February.

### XB13

- ≡ A full complement of superior components is smoothly integrated into one impressive unit.
- ≡ Higher SEER and HSPF ratings mean extra savings on your energy costs.
- ≡ Powered by a TRANE Climatuff® compressor, the XB13 quietly and evenly delivers heated or cooled air into your home.
- ≡ Extra features include our TRANE Spine Fin™ outdoor coil, engineered to deliver and maintain its efficiency.

# THE XB13 HEAT PUMP PROVIDES ROOM-TO-ROOM COMFORT FOR YOUR

## Trane matched systems: take your XB13 to the next level.

Combine Trane indoor and outdoor units, and you'll create a perfectly balanced "matched system" that enhances overall performance. There is simply no better way to enjoy total home comfort. To determine which units are right for you, your dealer will conduct a load calculation—also

known as a heat gain/heat loss analysis—in your home to evaluate your comfort needs. He or she will also consider other key factors, like number of windows, insulation, and roof construction, to make sure you get the most out of your system.

## The perfect system begins with the right components...



### HEAT PUMPS

Works all year long. Functions efficiently as both an air conditioner and a heater, depending on climate conditions.



### AIR CLEANERS

Available in a variety of models from standard filters to fully integrated air filtration systems. An air cleaner can make a significant difference in the air quality in your home.



### INDOOR UNITS

Works with an air conditioner or heat pump to heat, cool and circulate air in homes that are all electric.



### CONTROLS

Trane thermostats are very easy to use and program, assuring that your home comfort system operates efficiently and dependably.

## ...used in the right combinations.



### ELECTRIC ONLY

All-electric systems include a heat pump, air handler, air cleaner and control.



### ELECTRIC/GAS

In colder climates, a heat pump can be matched with a gas furnace, coil, air cleaner and control, for additional heating power.

## MAXIMIZE YOUR COMFORT.

These top-of-the-line components feature new technological advancements that allow you to further refine your system for an ideal home environment.

### TRANE CleanEffects™



Filters up to 99.98% of airborne allergens, reducing triggers for asthma and allergies.

### Comfort Controls:

Precisely controls temperature and humidity for maximum comfort and energy efficiency.



Some also indicate when to change your filter.

### Humidifier:

Automatically alleviates dry conditions. Reduces static electricity.



## The air in your home is cleaned and conditioned, quietly and affordably.

### Comfort starts with a TRANE Climatuff® compressor.

How can the XB13 provide such total, consistent comfort? The answer lies in our TRANE Climatuff compressor. Built with innovative technology, the Climatuff is the heart of the XB13—and is designed to withstand the demands of heating and cooling your home. What's more, we precision-engineer this compressor ourselves, as well as many other components that go into our XB13 units. That way, we know you will enjoy comfort for years to come.

### What is Trane Air™?

We've devoted years to creating air that has been flawlessly conditioned and meticulously cleaned. We call it Trane Air—and our exclusive TRANE CleanEffects™ air filtration system is designed to help deliver it into your home.

### TRANE CleanEffects™: the most effective way to remove airborne allergens.

A critical part of delivering Trane Air is removing airborne particles that may cause problems for family members with allergies or asthma. Our exclusive TRANE CleanEffects™ air filtration system removes up to 99.98% of airborne allergens from the filtered air, making it 100 times more effective than a

standard 1" filter. TRANE CleanEffects is so effective that it traps allergens down to .1 microns—so small that 20 million of them could fit on the period at the end of this sentence. It's also the size at which allergens can get deep into your lungs because they aren't filtered well by your nose and throat.



Pollen



Dust



Bacteria



Mold Spores



Pet Dander

What's more, no filter comes close to CleanEffects clean air delivery rate which is what really matters since it is a measure of cleaning efficiency and airflow. Simply put, CleanEffects delivers cleaner air, and more of it.

Type of Air Cleaner	Clean Air Delivery Rate
TRANE CleanEffects	1200
Trane Electronic Air Cleaner	660
Whole House 5" Media	240
Typical Room HEPA Appliance	150
1" Standard Filter	12
Typical Ionic-type Appliance	10



It's Hard To Stop A Trane.®

## THE XB13 HEAT PUMP FEATURES LONG-LASTING COMPONENTS FOR LONG-LASTING COMFORT.



### 1 Climatuff® Compressor

Designed using innovative technology, this compressor offers superior durability, cost-saving efficiency and low sound levels.

### 2 Full-sided louvered panels

Protects components from hail and lawn mowers. Resists rust and corrosion to prolong the life of your unit.

### 3 Baked-on Powder Paint

A finish that is virtually indestructible, even if metal gets dented. Maximum corrosion and rust resistance. Attractively blends with any architectural style and outdoor landscape.

### 4 Spine Fin™ Coil

This all-aluminum outdoor coil provides very low air flow resistance, greater heat-exchanging capabilities and higher efficiency. More resistant to corrosion and leaks than traditional copper/aluminum coils.

### 5 Duratuff™ Basepan

Will not crack, warp, corrode or rust.

### 6 Corrosion resistant fasteners

Zinc-coated fasteners resist corrosion and keep unsightly rust from discoloring your unit.

- ≡ Reliable
- ≡ Durable
- ≡ Clean Air
- ≡ Comfort Control
- ≡ Efficient
- ≡ First-Rate Limited Warranty

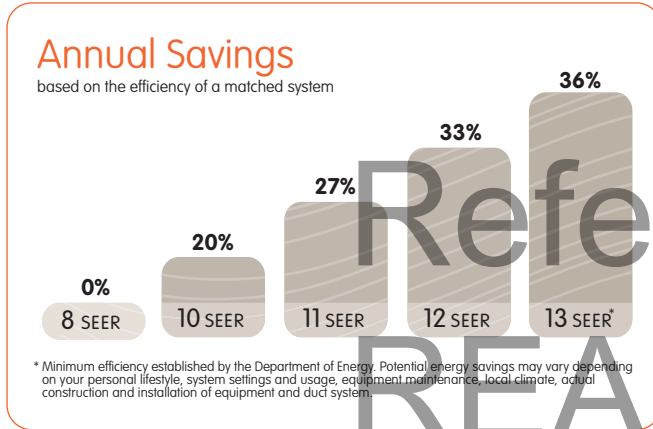


## Customer satisfaction comes standard.

Your independent Trane dealer is uniquely qualified to install your XB13, so that it performs flawlessly and delivers cool, comfortable air throughout your home. In fact, many independent Trane dealers and their technicians are NATE-certified (North American Technician Excellence), meaning they're among the most knowledgeable and experienced at installing and servicing high-performance, precision-engineered heating and cooling systems. With a Trane dealer, you know that you're working with someone who is committed to your total satisfaction.



## FEEL EVEN MORE COMFORTABLE WITH TRANE EFFICIENCY AND LOW ENERGY COSTS.



### Meeting SEER and HSPF standards.

As of January 2006, the Department of Energy minimum efficiency will increase from 10 to 13 SEER. SEER (Seasonal Energy Efficiency Ratio) indicates the cooling efficiency of different types of equipment while

HSPF (Heating Seasonal Performance Factor) measures heating efficiency. The majority of systems installed before 1992 are 10 SEER or below and will continue to drop in efficiency as the system ages. Not only do Trane systems meet the government standard, in many cases they exceed it.

The chart on this page shows your possible savings over an 8 SEER system for higher efficiency systems. SEER ratings are a lot like miles per gallon in cars. The higher the rating, the more efficient the unit - and the more money you save. When properly matched, Trane systems offer very high SEER ratings to improve your family's comfort and reduce your operating costs.

### Products built to last (and last).

Our products aren't just precision-engineered, they're built to last.

### Expect more from Trane.

For over 90 years, we've been making products that deliver years of dependable comfort, applying innovative thinking and technology that enhance performance, increase efficiency and make the air your family breathes cleaner. That's because at Trane, it's not just about heating and cooling, it's about surrounding you with an atmosphere of total comfort. You can expect more from Trane.

We Encourage Professionalism



Through Technician Certification by NATE



Certified by the Air Conditioning and Refrigeration Institute Standard 240. Rated in accordance with ARI Standard 270.



Listed by Underwriters Laboratory.



CHANGE FOR THE BETTER WITH ENERGY STAR

FOR MORE INFORMATION, VISIT US AT [TRANE.COM](http://TRANE.COM).



## TAKE COMFORT IN OUR FIRST-RATE WARRANTIES.

Your investment in a TRANE XB is well protected, with a 5-year limited warranty on compressor, coil and functional parts. An optional extended warranty on parts and labor is available. For all coverage options, check with your Trane dealer.



*It's Hard To Stop A Trane.*

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