



TRANE®

You Can Feel The Difference.

Trane's Superior Efficiency Air Conditioners





HOW TO GET THE MOST OUT OF SUMMER.

Regardless of the heat outside, there's one way to stay perfectly cool, perfectly comfortable inside. Trane's XL 1400 central air conditioning system can beat the heat on the hottest of days, helping you get the most out of summer.

There's something else you'll find comforting about the XL 1400. With a SEER rating of up to 15.90, your cooling bills won't keep you up at night. That's because the XL 1400 offers the unbeatable combination of energy efficiency and lower operating costs.

* Ratings are established according to Air Conditioning & Refrigeration Institute procedures and will vary depending on the indoor blower/coil installed as part of your system.

WHAT SEER MEANS TO YOU.

SEER stands for Seasonal Energy Efficiency Ratio, the standard measurement of air conditioning efficiency established by the U.S. Department of Energy. More importantly, higher SEER ratings translate into greater energy efficiency. Just remember, the higher the SEER rating, the more money you save.

THE EVER-TOUGH CLIMATUFF[®] COMPRESSOR.

From design to production, each Trane Climatuff compressor is rigorously tested and retested to assure it can tolerate extreme operating conditions and provide worry-free home comfort for years to come. For quality assurance, five years of actual field stress are simulated in 16 weeks of torture testing in Trane's unique System Extreme Environmental Test center.

UP TO
15.90*
SEER

THE SPINE FIN[®] EDGE.

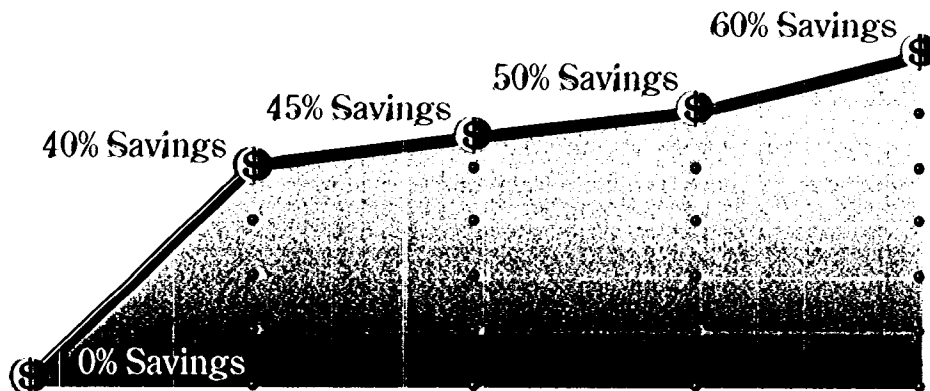
The ability to quickly transfer heat from the air conditioner to the outside air is the key to achieving high efficiency. That's where the XL 1400 has the edge. Its single or two row all aluminum coil construction provides very low airflow resistance and facilitates rapid heat transfer. Low resistance permits a low fan speed which conserves power, plus it keeps the XL 1400 very quiet.



A HIGH EFFICIENCY RATING MAKES DOLLARS AND SENSE.

APPROXIMATE ANNUAL COOLING COST COMPARISONS.

If your current air conditioner is more than 10 years old, it could be as low as a 6.00 SEER. Compare the annual cooling bill of a 6.00 SEER system to that of a new system with a higher SEER such as Trane's 10.00, 11.00, 12.00 or 14.00. For instance, if the annual cooling bill of a 6.00 SEER system was \$1000, it could cost only \$400 for a 14.00 SEER system, or an annual savings of 60%. Now, that makes dollars and sense, doesn't it?



Annual Cooling Bill

6 SEER	10 SEER*	11 SEER	12 SEER	14 SEER
\$600	\$360	\$330	\$300	\$240
\$800	\$480	\$440	\$400	\$320
\$1,000	\$600	\$550	\$500	\$400
\$1,200	\$720	\$660	\$600	\$480
\$1,400	\$840	\$770	\$700	\$560

*Minimum efficiency established by the Department of Energy.

Potential energy savings may vary depending on your personal lifestyle, system settings, equipment maintenance, local climate, actual construction and installation of equipment and duct system.

YOUR INVESTMENT IS PROTECTED.

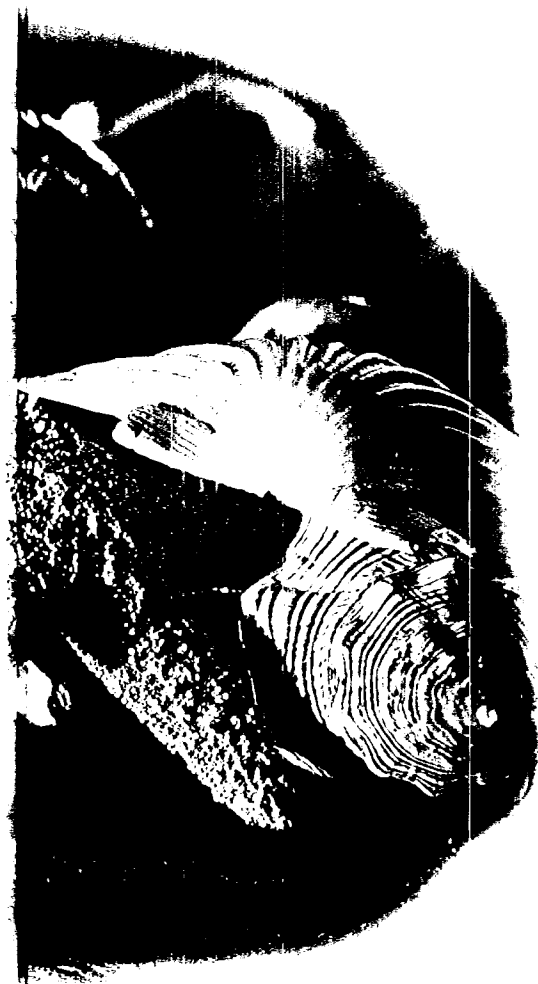
Trane's 10-year limited warranty on the XL 1400's Climatuff[®] compressors and Spine Fin[™] coil will most certainly add to your comfort and peace of mind. We understand that purchasing an air conditioner is an investment on your part – an investment that should stand up to the test of time.

That's why we back our equipment with such great warranties.

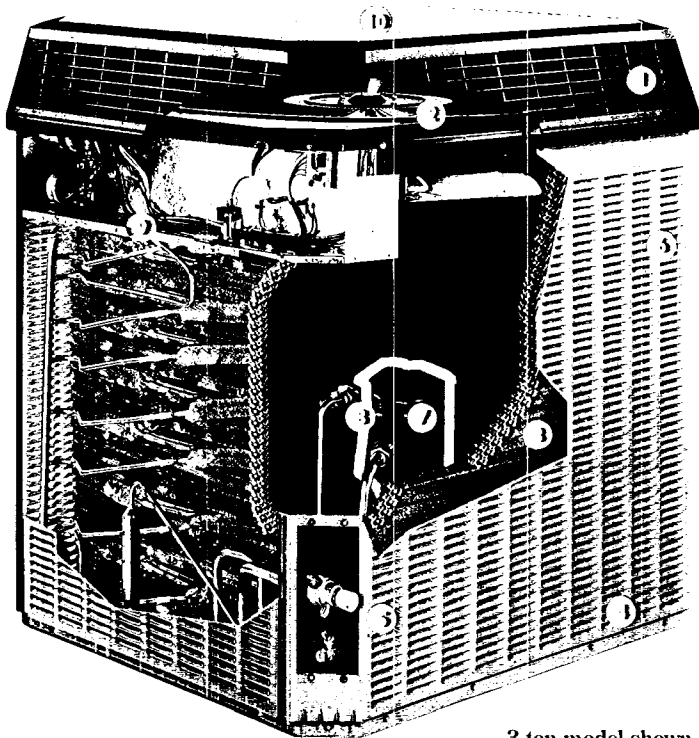


PERFECTLY COMFORTABLE.
PERFECTLY COOL.
PERFECTLY TRANE.

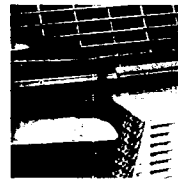
Purchasing a home comfort system from Trane is a rewarding experience. Your home will never feel quite the same.



TAKE A LOOK INSIDE THE XL 1400 AIR CONDITIONER.



3 ton model shown



(1) WEATHERGUARD™ TOP
Keeps dirt, leaves and debris from clogging unit. Hot air is discharged upward away from plants and patio.

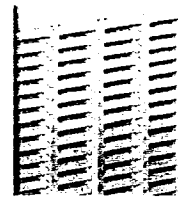
(2) TWO-SPEED FAN MOTOR
Conserves power, saves money and operates quietly.

(3) SPINE FIN™ ALL-ALUMINUM COIL
Internally grooved, continuous tubes in each circuit help prevent refrigerant leaks and increase efficiency. So corrosion resistant, we back it with a 10-year limited warranty.



(4) WEATHER RESISTANT SCREWS
Resist rust and corrosion and eliminate rust marks on the cabinet.

(5) EXTERNAL BRAZE FITTINGS
Totally seal system for leak-free installation.



(6) GALVANIZED STEEL LOUVERS
Designed for maximum coil protection and beauty. Cabinet fits neatly alongside your home.

(7) CLIMATUFF® COMPRESSOR
Tested and retested for durability. We go to great lengths to ensure compressor and system quality. Backed by a 10-year limited warranty.

(8) COMPRESSOR SOUND INSULATOR
Wraps the compressor in insulation to reduce noise and ensure whisper-quiet operation.

(9) SINGLE SIDE SERVICE
All electrical and refrigeration components are located behind one easy to remove side panel for easier service.

(10) POWDER PAINT FINISH
Porcelain-like powder paint provides increased protection from rust and corrosion.

Model	Nominal Tonnage	Height (Inches)	Width (Inches)	Depth (Inches)	Nominal Cooling Capacity (BTUH)
TTY018B	1.5	34	33	29	18,000
TTY024B	2	43	33	29	26,000
TTY030B	2.5	43	39	35	32,000
TTY036B	3	43	39	35	38,000
TTY042B	3.5	43	39	35	43,000
TTY048B	4	43	39	35	49,000
TTY060B	5	43	39	35	59,000

XL 1400 SYSTEM BENEFITS.

High Efficiency

- Up to 15.90 SEER
- Lowers Cooling Bills

Lasts A Long Time

- Baked-on Powder Paint
- Weather Resistant Screws
- Weatherguard™ Top
- Full-side Louvered Panels

Runs Time After Time

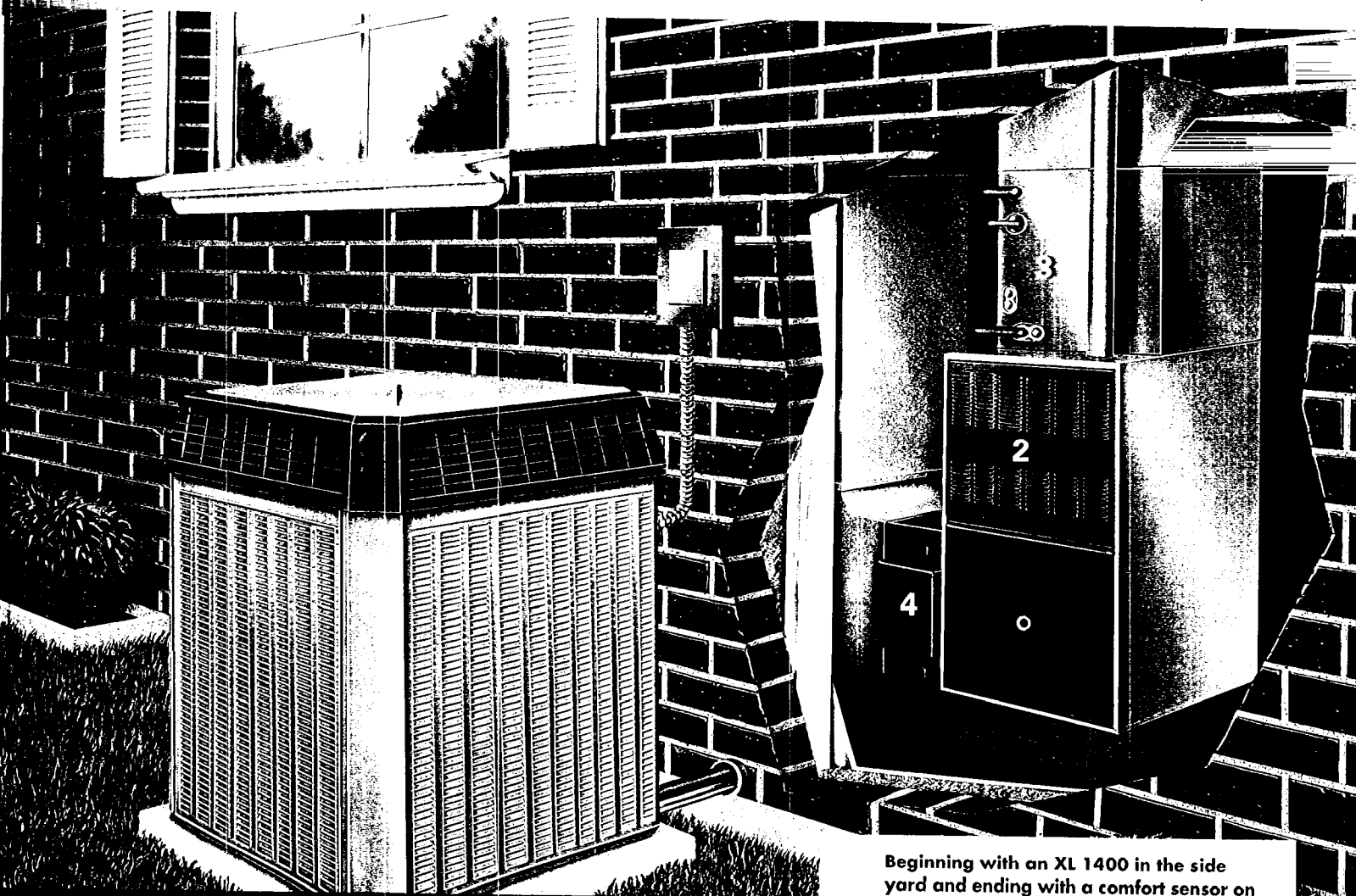
- Climatuff® Compressor
- Spine Fin™ Coil
- Torture Tested

Quiet, Dependable Comfort

- Two-speed Fan
- Sound Insulator On Compressor
- Low Airflow Resistance

BACKED BY TRANE.

- 10-Year Limited Warranty On Compressor And Coil
- 2-Year Limited Warranty On All Other Parts
- Optional Extended Warranties Available



Beginning with an XL 1400 in the side yard and ending with a comfort sensor on the wall of your home, you can have a Trane-built comfort system that is efficient, durable and reliable.

THE COMPONENTS OF A TRANE HOME COMFORT SYSTEM.

1. Air Conditioner.

A high efficiency air conditioner means more money in your pocket and fewer natural resources wasted. And, as an extra bonus, it will operate so quietly, you may not even know it's running.

2. Furnace.

Trane's furnaces are compact, reliable and highly intelligent. They feature self-diagnostic controls, a patented, serpentine-shaped heat exchanger and fuel efficient Multi-Port In Shot burners.

3. Indoor Cooling Coil.

To deliver the highest efficiency, Trane's indoor cooling coils are matched in size and SEER rating with the outdoor unit.

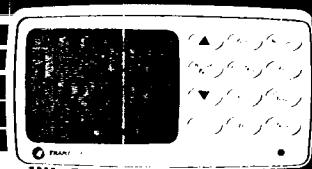
4. Air Cleaner.

Removing unwanted particles such as pollen and dust from conditioned air improves system operation and your comfort.

WHY A MATCHED SYSTEM IS IMPORTANT.

A cooling system is made up of individual parts. And, even though each component is separate, they're all designed and engineered to work together as a system. A perfectly balanced system is the best way to get the highest comfort and efficiency. When you match the XL 1400 with a Trane variable speed furnace, you've installed a system that can have an efficiency rating up to 15.90 SEER.

A programmable sensor with comfort control from Trane is reliable and can be as simple as set it and forget it. (Optional accessory, purchased separately.)





SO, WHY TRANE?

- Our continuing commitment to quality.
- The reliability of our products.
- Our durability. Trane products are built to last.
- Lower operating costs.
- You really can feel the difference.

THE RIGHT SIZE SYSTEM FOR YOUR COMFORT NEEDS.

When buying a home comfort system, selecting the right size is crucial. For instance, an air conditioner that is too large will cool your home quickly but you still may not feel comfortable. It will satisfy the thermostat before it can adequately remove sufficient moisture from the air.

As you might expect, a system that is too small just cannot get the job done. Your local Trane dealer can help you determine the right size system for your home comfort needs. Ask him to conduct an energy analysis of your home.



He'll measure the windows, check the insulation, ductwork, and building materials, plus other things that can directly affect system size. He can help you select a system that fits your particular lifestyle and home comfort needs.

A TRADITION OF INNOVATION.

Innovation and expert engineering have been a hallmark of The Trane Company since 1931 when our founder Reuben Trane patented the company's first air conditioning system. From that time on, Trane has been a leader in the advancement of heating and air conditioning technology.



TRANE

It's Hard To Stop A Trane.



Certified by the Air Conditioning and Refrigeration Institute Standard 210. Rated in accordance with A.R.I. Standard 270.

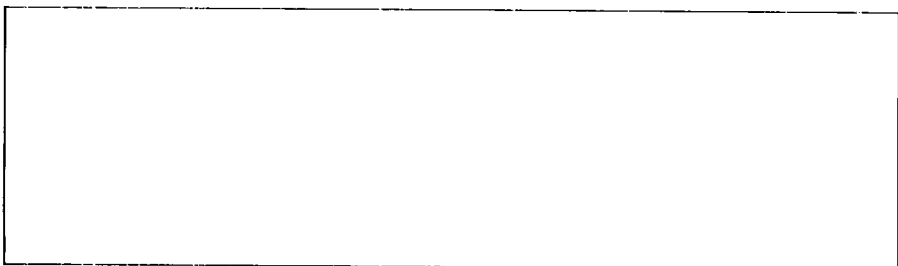


Listed by Underwriters Laboratory



As an Energy Star Partner, Trane has determined that some models meet the Energy Star guidelines for energy efficiency.

As part of our continuous product improvement, The Trane Company reserves the right to change specifications and design without notice. Read important energy cost and efficiency information available from your dealer.



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