



It's Hard To Stop A Trane.

90% + 95% GAS FURNACES

72-1340-05

# 92.1%+ GAS FURNACES



Trane condensing gas furnaces deliver Annual Fuel Utilization Efficiency (AFUE) ratings from 92.1% up to 97.3%—which signifies the percentage of fuel converted into heat. Reliable and quiet, these furnaces are guaranteed to keep your home warm and comfortable even on the coldest days.

 EFFICIENT

 QUIETEST

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TRANE  
TECHNOLOGIES™



## COMMUNICATING TECHNOLOGY FOR EXCEPTIONAL COMFORT.

Trane®'s top-of-the-line communicating gas furnaces offer Annual Fuel Utilization Efficiency (AFUE) ratings up to 97.3, which means nearly 100% of your fuel is converted into usable heat for your home. As part of a Trane-matched system, ComfortLink™ II communicating technology enables optimal system performance with advanced diagnostics and seamless system updates.



## SMART ENERGY USE. TOTAL COMFORT.

At AFUE ratings of 95% and up, high-tier efficiency is the hallmark of Trane's lineup of two-stage furnaces, which adjust fuel usage and run times to deliver just the right amount of heat. These units are equipped with highly efficient igniters, burners, and heat exchangers for reliability, while components such as the Vortica™ II blower quietly deliver warmth throughout your home to keep you comfortable.

**WE FREEZE.  
BROIL.  
STRESS.  
DROP.  
SHOCK.  
EXPOSE.  
LISTEN.  
AND TAKE THEM  
HOME WITH US.**

### SEET™ TESTED

Every Trane system is put through some of the most extreme conditions found in nature in our SEET™ [Systems Extreme Environmental Test] lab. Put through five years of severe wear and tear in just a few months, our products can stand up to the harshest environments imaginable.



**AMERICA'S MOST TRUSTED® HVAC BRAND  
7 CONSECUTIVE YEARS<sup>1</sup>**



**MOST RELIABLE HEATING AND COOLING  
EQUIPMENT BRAND<sup>2</sup>**

<sup>1</sup>Trane received the highest numerical score in the proprietary Lifestory Research America's Most Trusted® HVAC Brand study for years 2015, 2016, 2017, 2018, 2019, 2020 & 2021. Study results are based on experiences and perceptions of people surveyed. Your experiences may vary. Visit [www.lifestoryresearch.com](http://www.lifestoryresearch.com).

<sup>2</sup>Trane Technologies Marketing Insights. Trane Brand Consumer Survey. June 2021.

**WE'RE NOT  
THE ONLY  
ONES  
TALKING  
ABOUT  
TRANE'S  
RELIABILITY.**

150°

## A CLOSER LOOK

**Direct Vent**  
100% fresh air option reduces heat exchanger corrosion and ensures adequate combustion air.

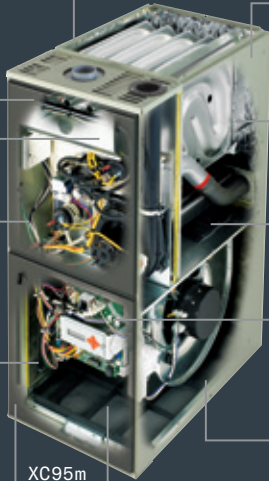
**Multi-Port In-Shot Burners**  
Perfectly shape the flame cone for the maximum heat possible while using less fuel.

**Silicon Nitride Hot Surface Igniter**  
Highly reliable ignition system provides longer service life.

**Fully Modulating Gas Valve**  
Highly reliable, proven design that operates between 40% and 100% depending on your specific heating needs, providing for ultimate comfort and greater efficiency.

**Simplified Three-Wire Connection**  
Allows for easy installation and is less invasive to the structure of your home.

**Automotive-Grade Gaskets and Insulated Blower Compartment**  
Helps reduce operating sound and air infiltration.



XC95m

**Durable Insulated Cabinet**  
Insulated panels hold more heat in the furnace, ensure greater durability and reduce operating sound.

**Primary Heat Exchanger**  
Crimped, not welded, to prevent cracks from heat stress. Stamped serpentine channel offers the greatest efficiency in less space.

**Secondary Heat Exchanger**  
Made of AL29-4C stainless steel to capture more of the heat you pay for.

**Variable-Speed Draft Inducer**  
Works with modulating gas valve to enhance efficiency, comfort and reliability.

**Variable-Speed Blower Motor with Comfort-R™**  
Allows quieter system startups and shutdowns, greater efficiency and more thorough heat circulation. Also helps control humidity levels during summer months.

**Communicating User Interface**  
Clearly displays ComfortLink™ II diagnostics to your installer for easy setup and service.

Features and components may vary by model and are shown for illustration purposes only. \* An XL900 or XL1050 Trane thermostat is required with an XC95m for communicating capability.


**Silicon Nitride Hot Surface Igniter**  
Provides a highly reliable ignition system for longer service life.

**Multi-Port In-Shot Burners**  
Perfectly shape the flame cone for the maximum heat possible while using less fuel.

**Two-Stage Gas Valve**  
Adjusts fuel use based on your heating demand, providing more comfort with lower, longer run times and reduced temperature swings.

**Heavy Steel Insulated Cabinet**  
Holds more heat in the furnace, ensures greater durability and reduces operating sound.

**Formed Steel Door**  
Includes acrylic view windows for functional yet attractive appearance.



S9V2

**Stainless Steel Primary Heat Exchanger**  
Withstands higher temperatures, resists corrosion, and is efficient at heat transfer, while improving airflow efficiency in both winter and summer.

**Secondary Heat Exchanger**  
Extracts even more heat from the combustion process and is made of corrosion-resistant stainless steel.

**Two-Speed Draft Inducer**  
Works seamlessly with the two-stage gas valve to enhance efficiency, comfort and reliability.

**Variable-Speed Blower Motor with Comfort-R™**  
Allows quieter system startups and shutdowns, greater efficiency and more thorough heat circulation. Also helps control humidity levels during summer months.

**Vortica™ II Blower**  
Quiet and efficient in both heating season and cooling season, and is only available from Trane.

Features and components may vary by model and are shown for illustration purposes only. As part of our continuous product improvement, Trane reserves the right to change specifications and design without notice.

## FEATURES

	XC95m	S9V2-VS	S9V2	S9X2	S9X1	S9B1
Annual Fuel Utilization Efficiency (AFUE)	up to 97.3%	97.0%	96.0%	up to 96.0%	up to 96.0%	92.1%
ComfortLink™ II Communicating Capability	✓					
Modulating Gas Valve	✓					
Communicating User Interface	✓					
Cleanable Filter	✓					
Variable Speed Draft Inducer	✓	✓				
Variable Speed Blower Motor With Comfort R™	✓	✓	✓			
Two-Stage Heat		✓	✓	✓		
Compatible with Two-Stage Outdoor Units	✓	✓	✓	✓	✓	
Insulated Blower Compartment	✓	✓	✓	✓	✓	
Self-Diagnosing Integrated Furnace Control	✓	✓	✓	✓	✓	✓
Silicon Nitride Hot Surface Igniter	✓	✓	✓	✓	✓	✓
Durable Insulated Heat Exchanger Cabinet	✓	✓	✓	✓	✓	✓
Automotive-Grade Gaskets	✓	✓	✓	✓	✓	✓
Stainless Steel Secondary Heat Exchanger	✓	✓	✓	✓	✓	✓
Compatible with CleanEffects™ Models	✓	✓	✓	✓	✓	✓

All Trane XC95m and S-Series condensing furnace families have a Lifetime Limited Warranty on the heat exchanger and a 10 year Limited Warranty on internal functional parts (residential use only). Ask your dealer for full warranty information at time of purchase.

For installation in SCAQMD only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program: [www.CleanAirFurnaceRebate.com](http://www.CleanAirFurnaceRebate.com)

# TRANE DEALERS ARE AS HARD TO STOP AS A TRANE ITSELF.

Independent Trane dealers take great pride in creating your perfect indoor environment. They are some of the most highly trained professionals in the business—with an extensive understanding of the movement and conditioning of air and the expertise to recommend, install and maintain the right system for your home.

WE ARE COMMITTED TO USING ENVIRONMENTALLY FRIENDLY PRINTING PRACTICES.



## COMFORT. CONTROL. EFFICIENCY.

Optimize the comfort and efficiency of your home with the Trane Home smart comfort system.

The Trane Home mobile app gives you remote access to your HVAC system through your connected Trane smart thermostat. Adjust your temperature, set your schedule, and view your HVAC usage from anywhere.



Trane Home connects to your Trane HVAC system to provide you with remote control and diagnostics. To view additional integrations and subscriptions, visit our Knowledge Base at [Trane.com/residential/home-subscription/](http://Trane.com/residential/home-subscription/)

## WHY IS INDOOR AIR QUALITY IMPORTANT?

We spend 90% of our time indoors, and 70% of that is in our home<sup>2</sup> where the air can be up to 5X poorer quality than the air outside<sup>3</sup>. To help improve your indoor air, Trane offers a complete portfolio of air filtration equipment for whole home solutions for new and existing units.



## TRANE CLEANEFFECTS® AIR CLEANER

Utilizes patented technology to deliver cleaner air to the whole home by removing up to 99.98% of airborne particles<sup>4</sup> that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus<sup>5</sup>. This level of filtration makes it up to 100X more effective than a standard 1" filter<sup>6</sup>. Plus, it's the ONLY whole-home electronic air cleaner that is certified **asthma & allergy friendly**<sup>7</sup> by the Asthma & Allergy Foundation of America.



## ENERGY RECOVERY VENTILATORS (ERV)

Provide an energy-efficient way to exchange air inside your home with fresh air from outside, removing lingering odors like cooking smells while improving overall air quality.



## HUMIDIFIERS AND DEHUMIDIFIERS

Deliver the right amount of moisture to the air throughout your home, adjusting from summer to winter.

Contact your Dealer or visit [Trane.com/Residential](http://Trane.com/Residential) to learn more.

<sup>2</sup>The National Human Activity Pattern Survey (2001) | <sup>3</sup>U.S. Environmental Protection Agency, EPA/600/6-87/002a. (1987)

<sup>4</sup>Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2005)

<sup>5</sup>As reported by airmid healthgroup in ASCR092142v2 (2015) | <sup>6</sup>Assuming <1% removal rate of 0.3-10 micron particles



It's Hard To Stop A Trane.®

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About Trane

Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments for commercial and residential applications. For more information, visit [Trane.com](http://Trane.com) or [TraneTechnologies.com](http://TraneTechnologies.com)

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