

# 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.

PREMIER		<b>96 Modulating Variable Speed Gas Furnace</b> Formerly XC95m 96% AFUE
		<b>97 Two-Stage Variable Speed Gas Furnace</b> Formerly S9V2-VS 97% AFUE
		<b>96 Two-Stage Variable Speed Gas Furnace</b> Formerly S9V2 96% AFUE
PRIORITY		<b>96 Two-Stage Gas Furnace</b> Formerly S9X2 96% AFUE
		<b>96 Single-Stage Gas Furnace</b> Formerly L9X1 96% AFUE
CHOICE		<b>95 Single-Stage Ultra-Low Nox Gas Furnace</b> Formerly L9X1 96% AFUE
		<b>92 Single-Stage Builder-Grade Gas Furnace</b> Formerly S9B1 92.1% AFUE

## 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 92.1% 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.**

## SEET® TESTED

Every Trane system is put through some of the most extreme conditions found in nature in our SEET [System 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  
9 CONSECUTIVE YEARS<sup>1</sup>**



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

*1Trane 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, 2022 & 2023. Study results are based on experiences and perceptions of people surveyed. Your experiences may vary. Visit [www.lifestoryresearch.com](http://www.lifestoryresearch.com)*

*2Trane Technologies Marketing Insights. Trane Brand Consumer Survey. June 2021.*

150°

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

## A CLOSER LOOK



Premier 96 M

### 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.

### 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

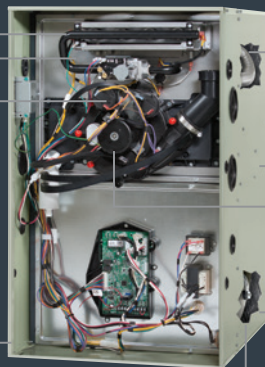
Adjusts fuel use based on your heating demand, providing more comfort with lower, longer run times and reduced temperature swings.

### 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.



Premier 97

### 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

	Premier			Priority	Choice		
	96 Modulating Variable Speed	97 Two-Stage Variable Speed	96 Two-Stage Variable Speed	96 Two-Stage	96 Single-Stage	95 Single-Stage Ultra-Low Nox	92 Single-Stage Builder-Grade
Annual Fuel Utilization Efficiency (AFUE)	up to 97.3%	97%	96%	up to 96.0%	up to 96.0%	95%	92.1%
ComfortLink™ II Communicating Capability	✓	—	—	—	—	—	—
Modulating Gas Valve	✓	—	—	—	—	—	—
Communicating User Interface	✓	—	—	—	—	—	—
Cleanable Filter	✓	—	—	—	—	—	—
Variable Speed Draft Inducer	✓	✓	—	—	—	—	—
Meets 14 ng/J NOx Requirement	—	—	—	—	—	✓	—
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	✓	✓	✓	✓	✓	✓	✓
Lifetime limited warranty on heat exchanger and 10 Year limited warranty on internal functional parts with registration (residential use only).†	✓	✓	✓	✓	✓	✓	✓

† Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at [Trane.com](http://Trane.com) or by phone at 855-260-2975, otherwise Trane's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on [Trane.com](http://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.

# 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.

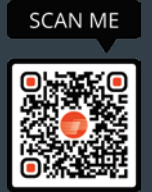
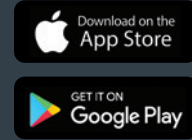
WE ARE COMMITTED TO USING ENVIRONMENTALLY FRIENDLY PRINTING PRACTICES.



## 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/](https://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>1</sup> where the air can be up to 5X poorer quality than the air outside<sup>2</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>3</sup> that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus<sup>4</sup>. This level of filtration makes it up to 100X more effective than a standard 1" filter<sup>5</sup>. Plus, it's the ONLY whole-home electronic air cleaner that is certified **asthma & allergy friendly**<sup>6</sup> by the Asthma & Allergy Foundation of America.

Trane CleanEffects® is verified zero ozone producing so you can breathe easier knowing your air is free from harmful byproducts.<sup>6</sup>



### 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](https://Trane.com/Residential) to learn more.

<sup>1</sup>The National Human Activity Pattern Survey (2001) | <sup>2</sup>U.S. Environmental Protection Agency. EPA/600/6-87/002a. (1987)  
<sup>3</sup>Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2005)  
<sup>4</sup>As reported by airmid healthgroup in ASCR092142v2 (2015) | <sup>5</sup>Assuming <1% removal rate of 0.3-10 micron particles  
<sup>6</sup>Verified Zero Ozone per UL 2998, Intertek certificate #Z0Z-90113-2023c



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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](https://Trane.com) or [TraneTechnologies.com](https://TraneTechnologies.com)