

92.1 - 97.3% AFUE 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		96 Modulating Variable Speed Gas Furnace 96% AFUE
		97 Two-Stage Variable Speed Gas Furnace* 97% AFUE 
PRIORITY		96 Two-Stage Gas Furnace 96% AFUE
CHOICE		96 Single-Stage Gas Furnace (S9X1) 96% AFUE
		92 Single-Stage Builder-Grade Gas Furnace 92.1% AFUE

* Can be transformed into Trane® Link™ communicating model by installer.

COMMUNICATING TECHNOLOGY FOR EXCEPTIONAL COMFORT.

Top-of-the-line communicating gas furnaces from Trane® 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, Trane Link 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™ 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.

★★★★★
Lifestory Research®

**AMERICA'S
MOST TRUSTED®**

HVAC

2015-2025

**AMERICA'S MOST TRUSTED®
HVAC BRAND
11 CONSECUTIVE YEARS**

Trane received the highest numerical score in the proprietary Lifestory Research 2015-2025 America's Most Trusted® HVAC Brand studies. Study results are based on experiences and perceptions of people surveyed. Your experiences may vary. Visit www.lifestoryresearch.com.

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



A CLOSER LOOK

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

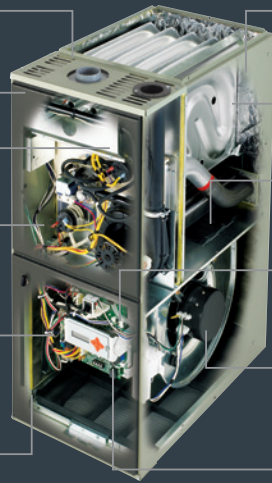
Multi-Port In-Shot Burners
Perfectly shape the flame cone for the maximum heat possible while using less fuel.

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.



96 Modulating Variable Speed Gas Furnace

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 the 2 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.

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 XL850 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.

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

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.



97 Two-Stage Variable Speed Gas Furnace

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.

Trane Link Communicating Capability
Can be transformed into Trane® Link™ communicating mode by the installer, offering enhanced diagnostics for proactive maintenance and peace of mind, providing a comprehensive upgrade to their heating experience.

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™ 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	96 Single-Stage	92 Single-Stage Builder-Grade
Annual Fuel Utilization Efficiency (AFUE)	up to 97.3%	97%	up to 96.0%	up to 96.0%	92.1%
Trane Link Communicating Capability		Link*			
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	✓	✓	✓	✓	✓
Lifetime limited warranty on heat exchanger and 10 Year limited warranty on internal functional parts with registration (residential use only). ¹	✓	✓	✓	✓	✓

*Can be transformed into Trane Link communicating model by installer.

¹ 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 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. Ask your dealer for full warranty information at time of purchase. Warranties are for residential and multi-family use only, some exclusions may apply. Product Registration and Registration Transfer exclusions vary in the US from state to state and in Canada from province to province. To determine if there are specific exclusions for your state or province check your local laws.

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.

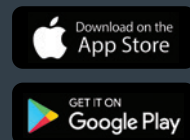
WE ARE COMMITTED TO USING ENVIRONMENTALLY FRIENDLY PRINTING PRACTICES.



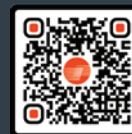
COMFORT. CONTROL. EFFICIENCY.

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.



SCAN ME



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/

WHY IS INDOOR AIR QUALITY IMPORTANT?

We spend 90% of our time indoors, and 70% of that is in our home¹ where the air can be up to 5X poorer quality than the air outside². 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 particles³ that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus⁴. This level of filtration makes it up to 100X more effective than a standard 1" filter⁵. Plus, it's the ONLY whole-home electronic air cleaner that is certified **asthma & allergy friendly**⁶ 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.⁶



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 to learn more.

¹The National Human Activity Pattern Survey (2001) | ²U.S. Environmental Protection Agency. EPA/600/6-87/002a. (1987)

³Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2005)

⁴As reported by airmid healthgroup in ASCR092142v2 (2015) | ⁵Assuming <1% removal rate of 0.3-10 micron particles

⁶Verified Zero Ozone per UL 2998, Intertek certificate #Z0Z-90113-2023c



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 or TraneTechnologies.com