



*It's Hard To Stop A Trane.®*

# S-Series Furnaces



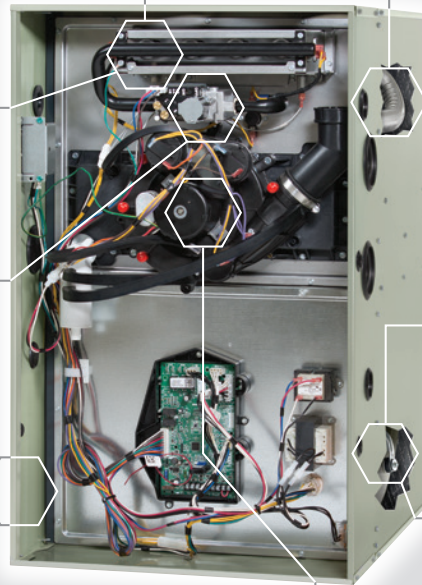
# A closer look inside the S9-Series Condensing Furnace.

**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.



**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 29-4C stainless steel.

**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** is quiet and efficient in both heating season and cooling season, and is only available from Trane.



**Formed Steel Door with Smoked Acrylic View Windows** for functional yet attractive appearance.

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

The S-Series Furnace shown is the S9V2 and is for illustration purposes only. Please note that features and components may vary by model. As part of our continuous product improvement, Trane reserves the right to change specifications and design without notice.

## S9-Series Furnace Model

	S9V2-VS	S9V2	S9X2
Annual Furnace Usage Efficiency - (AFUE)	97.0	96.0	up to 96.0
Variable Speed ECM Blower Motor With Comfort R™	•	•	
High Efficiency 5-speed Constant Torque ECM Motor			•
Two-Stage Heat	•	•	•
Variable-Speed Draft Inducer	•		
Two-Speed Draft Inducer		•	•
Silicon Nitride Hot Surface Igniter	•	•	•
Heavy Steel Insulated Cabinet	•	•	•
Automotive-Grade Gaskets And Insulated Blower Compartment	•	•	•
Stainless Steel Primary Heat Exchanger And Secondary Heat Exchangers	•	•	•
Compatible With Trane CleanEffects™ TFD Models	•	•	•
Self Diagnosing Integrated Furnace Control	•	•	•
Compatible With TruComfort™ Variable Speed	•	•	

All Trane S-Series condensing +90% furnace families have a Lifetime Registered Limited Warranty on the heat exchanger and a 10 year Registered 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).

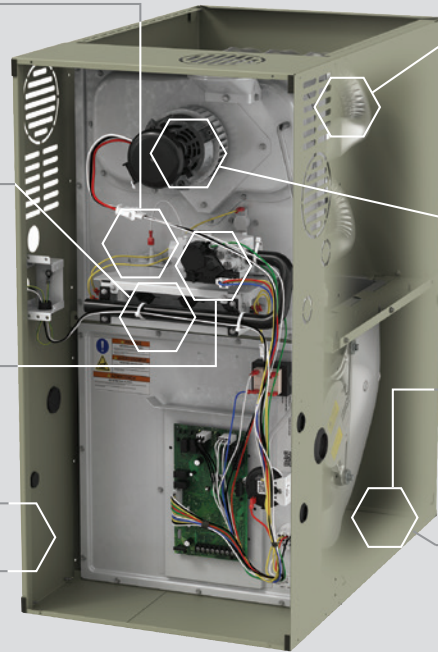
# A closer look inside 80% Non-Condensing Furnace.

**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.



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

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

**High efficiency ECM (Electronically Commutated Motor)** helps reduce monthly energy bills, reduce noise, and deliver the best possible airflow to keep your home comfortable.

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



**Formed Steel Door with Smoked Acrylic View Windows** for functional yet attractive appearance.

The S-Series Furnace shown is the S8X2 and is for illustration purposes only. Please note that features and components may vary by model. As part of our continuous product improvement, Trane reserves the right to change specifications and design without notice.

## S8-Series Furnace Model

	S8X2	S8X1
Annual Furnace Usage Efficiency - (AFUE)	80	80
High Efficiency 9-speed Constant Torque ECM Motor	•	•
Two-Stage Heat	•	
Single-Stage Heat		•
Two-Speed Draft Inducer	•	
Silicon Nitride Hot Surface Igniter	•	•
Heavy Steel Insulated Cabinet	•	•
Automotive-Grade Gaskets And Insulated Blower Compartment	•	•
Aluminized Steel Heat Exchanger	•	•
Compatible With Trane CleanEffects™ TFD Models	•	•
Self Diagnosing Integrated Furnace Control	•	•

All Trane S-Series 80% condensing gas furnaces have a 20 year registered limited warranty on the heat exchanger and a 10 year registered 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 All-Aluminum Comfort™ Coils

## The advantage you can see. And feel.



The indoor evaporator coil is an integral part of any home heating or cooling system. By teaming up with the outdoor unit and furnace, the coil is a necessary component to provide reliable performance and comfort to your home. Our innovative technology, rigorous standards, and commitment to quality are reasons why our evaporator coils are the preferred solution to match with a Trane heating or cooling system.

Our patented All-Aluminum Comfort™ Coils are designed to withstand the harshest environments and prevent corrosion and leaks better than the competition. Trane has the most experience in the industry with All-Aluminum evaporator coils, transitioning from copper to Aluminum back in 2005, and we have been perfecting the technology ever since!



## Trane dealers are as hard to stop as a Trane itself.

Independent Trane dealers are as personally invested in your comfort as you are, and take great pride in creating your perfect indoor environment. They are some of the most highly trained in the business and have an extensive understanding of the movement and conditioning of air and the expertise to advise, install and maintain the right system for your home.



We Encourage Professionalism



Through Technician Certification by NATE



Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$14 billion global business committed to a world of sustainable progress and enduring results.

