

ALL-ALUMINUM COMFORT COILS



Lower Global Warming Potential



The Trane® Comfort™ Coil unit is the industry's first all-aluminum coil. With an expected service life of more than 15 years, the Trane Comfort Coil has the reliability and efficiency you expect from Trane and provides the comfort your home deserves.

MULTI-POSITION
5TXC



DOWNFLOW
5PXC-D



UPFLOW
5PXC-U



COMFORT™ COIL



At Trane, we're constantly innovating for a more sustainable future— without sacrificing reliability, durability, or efficiency when it comes to your year-round home comfort. In response to federal regulations requiring HVAC systems to use low global warming potential (GWP) refrigerants by 2025, Trane dedicated extensive research to identify R-454B as the most sustainable alternative. Our latest equipment with R-454B refrigerant offers zero ozone depletion potential and a 78% reduction in global warming potential compared to traditional refrigerants. This transition not only aligns with global environmental goals but also enhances energy efficiency, potentially qualifying homeowners for tax credits and other incentives. Our latest lineup of Coils are built to be compatible with our newest lineup of equipment designed with R-454B. Talk to your Trane dealer to learn more.

THE PERFECT COMPLEMENT TO YOUR TRANE® SYSTEM.

The evaporator coil is the unsung hero of any air conditioning or heat pump system. It uses a grid of coolant-filled tubes and fins to cool or heat the air blowing over it before it comes through your vents. In warm seasons, it's the component that allows an air conditioner to efficiently absorb heat from your indoor air and transfer it outside, cooling your home while also removing humidity. In the case of a heat pump, the evaporator coil does double duty: cooling your air when it's hot outside, then running in reverse to provide warm air when it's chilly.

THE TRANE COMFORT™ COIL ADVANTAGE.

The Trane Comfort Coil offers several advantages over standard coils, with a patented all-aluminum coil design that's highly efficient, easy to clean, and corrosion resistant. In addition, the enhanced fin design provides superior humidity control when the weather is sticky.

Engineered to pair up perfectly with Trane air conditioners and heat pumps, the Trane Comfort Coil ensures a balanced system that maximizes efficiency and helps lower utility bills.

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

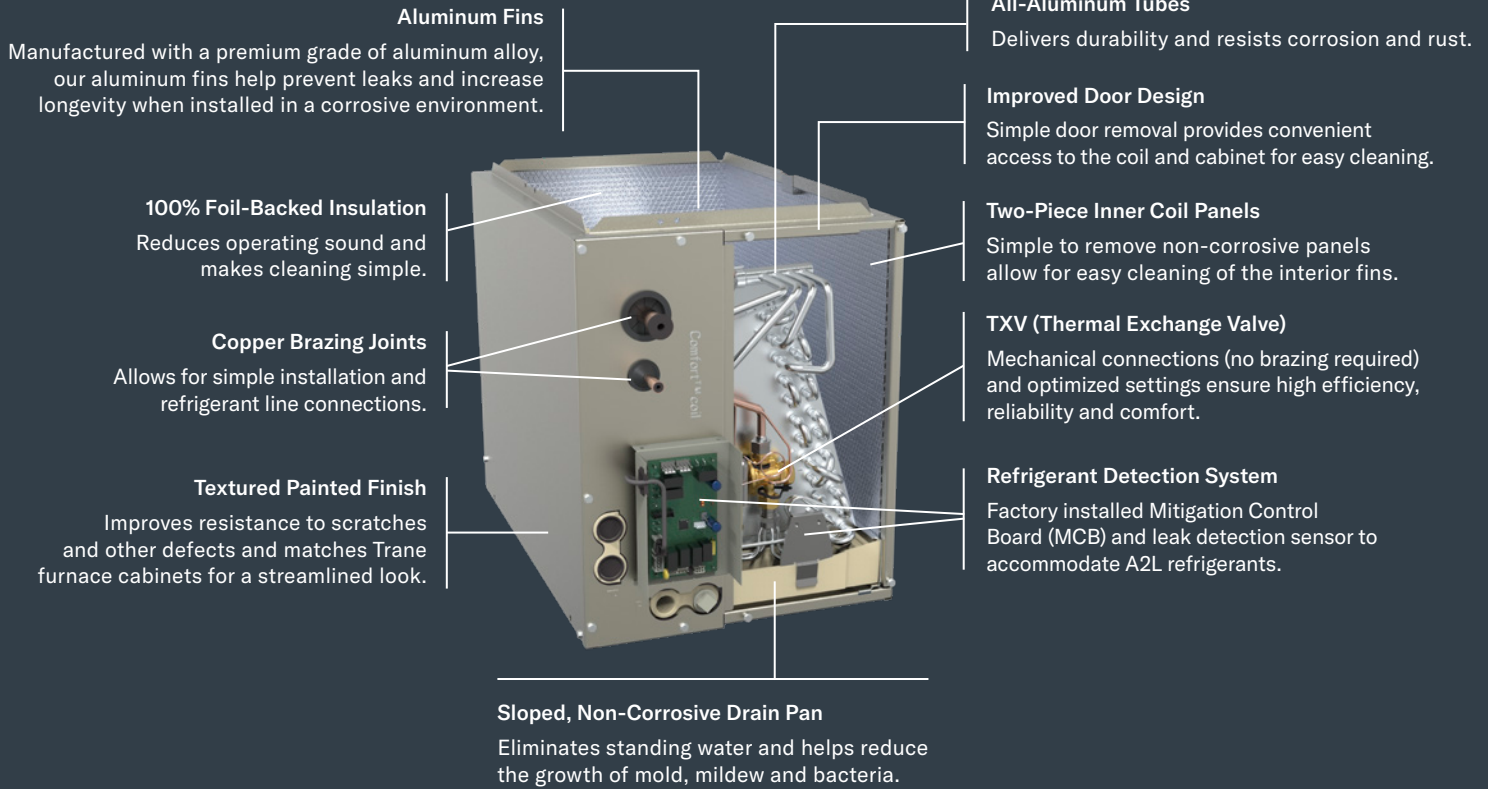
AMERICA'S MOST TRUSTED®
HVAC BRAND
11 CONSECUTIVE YEARS

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.

150°

WE'RE NOT
THE ONLY
ONES
TALKING
ABOUT
RELIABILITY.

A CLOSER LOOK Comfort™ Coils



NEW REFRIGERANT DETECTION SYSTEM (RDS)

As Trane Coils transition to the more eco-friendly refrigerant R-454B, we are prioritizing safety with our new Refrigerant Detection System (RDS). This innovative feature includes a Mitigation Control Board (MCB) partnered with a sensor placed on the drain pan to detect and mitigate refrigerant leaks. If a leak is detected, the RDS will shut down the compressor and other electrical devices, activate the indoor fan to disperse the refrigerant, and then return to normal operation once the leak is resolved. The best part is that your furnace and electric heat functions will continue to operate normally during this process.

ALL-ALUMINUM

Our all-aluminum evaporator coils set a new industry standard by reducing leaks that often occur from corrosives like salt or common household cleaning products. Our patented Comfort Coils are designed to withstand common corrosives—even after 500 hours of a sea salt spray test.

DURABILITY

Like all of the components in our high-quality home comfort systems, each evaporator coil goes through a rigorous testing stage to check for durability and to reduce leaks. We test each coil with burst pressures of 500 pounds per square inch, followed by a helium mass spectrometer that allows us to detect even extremely small leaks. Lasting durability means your home can be comfortable and efficient now and for years to come.

PEACE OF MIND

Other indoor coils are often dirty because they're typically difficult to clean. But Trane Comfort Coils are made with 100% foil-backed insulation, so they can be easily wiped down by your Trane technician. They are also professionally washed clean of manufacturing agents before being assembled. The result is not just a cleaner coil—but cleaner air for your family and higher performance from your HVAC system.

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.



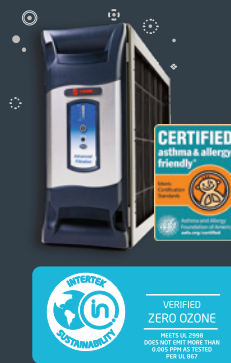
SCAN ME



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