ALL-ALUMINUM COMFORT™ COIL



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.

EFFICIENT

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TRANE TECHNOLOGIES

MULTI-POSITION
5TXC



DOWNFLOW
5PXC-D



UPFLOW
5PXC-U





To minimize environment impacts, the HVAC industry has transitioned to Lower Global Warming Potential (GWP) refrigerants. Trane's newest lineup of equipment designs harnesses this next-generation technology to maximize your year-round comfort while innovating for a sustainable future. Talk to your local Trane dealer to learn more about your best options.

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.



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.

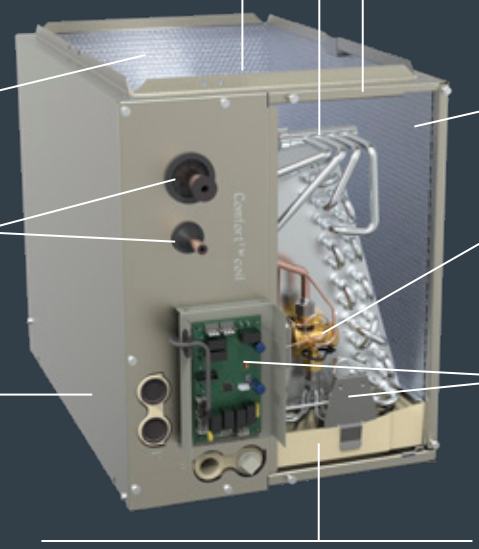
Lifestory Research®
AMERICA'S MOST TRUSTED®
HVAC
2015-2026

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

Trane received the highest numerical score in the proprietary Lifestory Research 2015-2026 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.



A CLOSER LOOK
Comfort Coil™



Aluminum Fins
Manufactured with a premium grade of aluminum alloy, our aluminum fins help prevent leaks and increase longevity when installed in a corrosive environment.

All-Aluminum Tubes
Delivers durability and resists corrosion and rust.

Improved Door Design
Simple door removal provides convenient access to the coil and cabinet for easy cleaning.

100% Foil-Backed Insulation
Reduces operating sound and makes cleaning simple.

Two-Piece Inner Coil Panels
Simple to remove non-corrosive panels allow for easy cleaning of the interior fins.

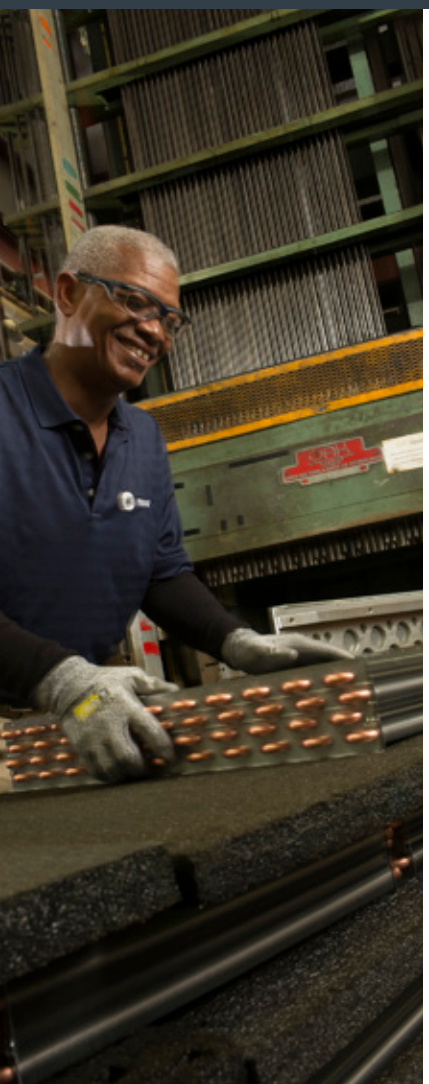
Copper Brazing Joints
Allows for simple installation and refrigerant line connections.

TXV (Thermal Exchange Valve)
Mechanical connections (no brazing required) and optimized settings ensure high efficiency, reliability and comfort.

Textured Painted Finish
Improves resistance to scratches and other defects and matches Trane furnace cabinets for a streamlined look.

Refrigerant Detection System
Factory installed Mitigation Control Board (MCB) and leak detection sensor to detect and mitigate refrigerant leaks.

Sloped, Non-Corrosive Drain Pan
Eliminates standing water and helps reduce the growth of mold, mildew and bacteria.



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.



THE CENTER OF HOME COMFORT

Elevate your environment and experience a new level of home comfort with a Trane Smart Thermostat

Custom Comfort

A connected HVAC system is the foundation of a comfortable home. Trane's offerings are designed with each homeowner's unique lifestyle in mind, prioritizing flexibility and personalization so they can enjoy home comfort on their terms.

Seamless Connections

Trane's smart comfort systems are engineered to integrate effortlessly into a home and homeowners' daily lives. Easy to install, use and connect to Trane systems or other smart devices, a smart HVAC system enables unparalleled convenience and control.

Proactive Diagnostics

Trane's smart diagnostics, enabled by any Trane smart thermostat, allow dealers and technicians to predict and prevent issues before they arise. These proactive capabilities ease the maintenance process for homeowners, allowing them to focus on what matters to them most.

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.

TRANE

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

Home™ **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.

SCAN ME

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