Carrier

Turn to the experts



RESIDENTIAL AIR HANDLERS

Efficiency and comfort enhancing air handlers designed for years of reliable operation

Puron ADVANCE™

Models FE5B, FT5, FJ5, F55, FMA5X, FMA5L, FMC5Z, FMU5Z, FMC5S, FMU5S, FMC5X, FMU5X



Designed with Your Comfort in Mind

Innovation, efficiency, quality: Our Carrier Infinity® System air handlers complement your heat pump or air conditioner with intelligent electronics and multi-speed capabilities that deliver premium indoor comfort and energy-saving performance. Throughout our entire air handler line, including Performance™ and Comfort™ Series models, we never lose sight of the Carrier quality, environmental stewardship and lasting durability that have endured for more than a century.



Carrier
CONSUMER CHOICE WARRANTY

At Carrier, we know purchasing a new heating or cooling system is a big investment. Take ownership in helping protect your investment. Carrier is excited to offer you a Consumer Choice Warranty option. Most Carrier products come with the option to select the warranty of your choice. Dealer participation is required.*

EFFICIENCY

SEER2 (Seasonal Energy Efficiency Ratio) ratings are like your car's MPG – the higher the number, the greater the potential for savings. Our air handlers are designed to maximize the performance of a matched Carrier air conditioner or heat pump, and many of them can actually boost the published cooling efficiency (SEER2) for even greater savings.

DURABILITY

Carrier manufactures models featuring aluminum coils engineered for durability and sustained efficiency, ensuring reliable comfort over the years.

SMARTER SERVICE

Select models include Carrier's patent-pending InteliSense™ technology that allows critical equipment performance data to be gathered and shared with your dealer who can reassure you that your system is running properly and then deliver a smarter, faster, and more efficient service experience to you.**

HUMIDITY MANAGEMENT

When installed with a humidity-sensing thermostat and matched outdoor unit, Carrier air handlers can provide added comfort and efficiency through humidity management during the cooling season. Even better, match our Infinity air handler with an Infinity system control, humidifier and appropriate outdoor unit and let Ideal Humidity System™ technology deliver ideal comfort all year long.

ENVIRONMENT

With Puron Advance™, Carrier proudly continues our century-plus commitment to environmental stewardship. It's a refrigerant that helps deliver a 75% reduction in global warming potential compared to R-410A. All new Carrier products with Puron Advance include factory-installed leak dissipation systems to meet new UL requirements and to show our commitment to safety.

LIMITED WARRANTY

To the original owner, Carrier air handlers are covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is five years if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. See warranty certificate at carrier.com for complete details and restrictions.

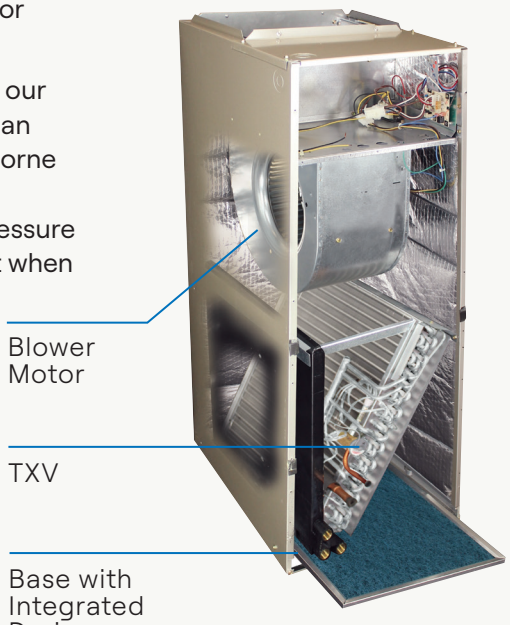
* Upon timely registration, on eligible equipment select either a 10-year parts only limited warranty or a five-year parts + three-year labor limited warranty. Dealer participation required. See limited warranty certificate at carrier.com for complete details and restrictions.

** When paired with an InteliSense-enabled smart thermostat, connected to the Internet through a Wi-Fi network, and homeowner permissions granted.

The Carrier Difference

A Carrier air handler can be a core component of your comfort system. If you could look under the hood, you'd see what drives the performance: a serious commitment to quality. Certain air handlers feature ECM blower motors for optimized airflow, comfort and efficiency. Our Infinity and Performance models step it up with variable-speed air delivery for extra efficiency, quieter operation and even, consistent indoor temperatures.

For lasting durability through corrosion protection, the indoor coil includes our high-tech composite base pan with its integrated, sloped drain. The base pan promotes positive drainage to help reduce opportunities for growth of airborne irritants. To ensure maximum reliability and energy-efficient operation, our thermostatic expansion valve (TXV) maintains proper refrigerant flow as pressure and conditions change. Of course, this is the type of excellence you expect when you turn to the experts – Carrier.



INFINITY FE AIR HANDLER SHOWN

A Range of Comfort

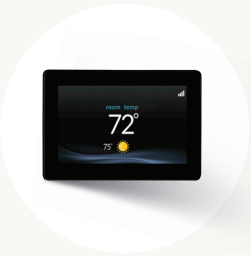
Carrier delivers indoor comfort systems in a range of shapes and sizes for standard single-family homes to multifamily apartment applications. Check out this side-by-side comparison to see how our smart and efficient air handlers measure up.

	Single Family				Multifamily			
	Infinity Series	Performance Series	Comfort Series		Comfort Series			
Carrier Air Handlers	FE5B	FT5	FJ5	F55	FMA5X	FMA5L	FMC5S[3] FMU5S[3] FMC5Z FMU5Z	FMC5X FMU5X
Cooling Stages	Variable	Two	Single	Single/Two[2]	Single	Single	Single	Single
Dehumidification	Ideal Humidity System technology	Enhanced		Basic[2]				
Blower Motor	Variable-Speed Communicating ECM	Variable-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	PSC	Multi-Speed ECM	PSC
Operating Voltage	208V/230V	208V/230V	208V/230V	115V	208V/230V	208V/230V	208V/230V	208V/230V
Filter Rack	Standard-Sized Filters	Standard-Sized Filters	Standard-Sized Filters	Standard-Sized Filters	Standard-Sized Filters	Standard-Sized Filters	Optional Louvered Panel Accessory fits Standard-Sized Filters	Optional Louvered Panel Accessory fits Standard-Sized Filters
Factory-Installed TXV[1]	Mechanical Fitting	Mechanical Fitting	Mechanical Fitting	Mechanical Fitting	•	•	•	•
Fully-Insulated Cabinet	•	•	•	•	•	•	•	•
Diagnostic Technology	Infinity Fully Communicating System	InteliSense™ Connected System						

[1] Thermostatic Expansion Valve
[2] When paired with a compatible thermostat and outdoor unit.
[3] Smaller depth unit in comparison to the FM(C,U)5Z and FM(C,U)5X.

The Indoor Comfort System

Your Carrier dealer will recommend a system to meet your home-comfort needs and local weather environment.



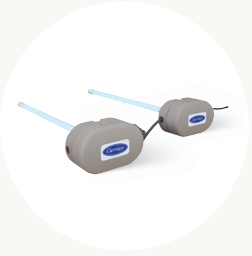
CONTROL

Allows precise temperature and humidity control along with programmable features to further customize your comfort.



AIR CONDITIONER OR HEAT PUMP

Provides efficient cooling or cooling/heating for comfort and potential energy savings.



UV LIGHTS

UV lights are a critical line of defense in keeping your cooling coil clean, which helps your HVAC system run more efficiently.

AIR PURIFIER

Works in-line with your HVAC system to help reduce dust, dirt, pet dander and smoke particles that can circulate throughout your home.



HUMIDIFIER

Adds moisture to the air, helping keep static and dry skin at bay.



VENTILATOR

Combines fresh outdoor air with conditioned indoor air for improved air quality.



More Than a Century of Cool

In 1902, a determined engineer answered one of mankind's most nagging questions: How do we make hot, sticky, indoor air go away? In creating the world's first modern air conditioning system, Willis Carrier forever changed indoor life, and, more than a century later, the corporation that bears his name takes inspiration from his example.

Carrier strives to improve on our founder's breakthroughs, introducing new technologies that make life at home even cooler. Today, a nationwide network of experts continues to advance Willis Carrier's lifework. Your expert Carrier dealer is equipped to evaluate your home and create a customized system designed around your lifestyle.

Carrier

Turn to the experts

carrier.com 1-800-CARRIER

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