

Performance™ 86 Boiler



Turn to the Experts.™

Performance™
SERIES



Oil Boiler with up to 86.5% AFUE

Efficiency

Annual Fuel Utilization Efficiency, or AFUE, is like gas mileage. The higher the gas mileage or AFUE rating, the more efficient the automobile or system is. With energy costs on the rise, a Carrier high efficiency boiler can help lower your utility costs.

- Carrier's Performance™ 86 boiler features an AFUE of up to 86.5%, helping to reduce your annual heating costs.
- Oil boilers offer an optional tankless hot water coil to help minimize costs associated with heating the water supply.
- As an ENERGY STAR® partner, Carrier Corporation has determined that the Performance™ 86 boiler meets ENERGY STAR® guidelines for energy efficiency.

UP TO
86.5%
AFUE
RATING



Things to Consider Before You Buy

Comfort

Carrier specializes in creating a customized home comfort system tailored to your needs with our broad selection of residential heating and cooling products. Your Carrier dealer can help you choose the best system for your home including Carrier-exclusive features that further enhance your indoor environment.

- Carrier's Performance™ 86 boiler is the ideal heat source for radiant heat systems.
- Oil-fired boilers deliver comfort right when you need it.
- Factory-wired controls on units with tankless coil include a triple aquastat relay and circulator control.
- Optional tankless coil to provide domestic hot water.

Reliability

At Carrier, your comfort is our business. That's why we have one of the most extensive product research and development facilities in the world. Within every step of the development process, from the design phase to finished products, we test each and every product to exceed industry standard requirements. Our Performance™ Series oil-fired boilers are easily accessible with swing out doors that help reduce the time it takes for routine service calls.



Performance™ 86
Model BW5

Technology



- 1 Cast-iron sections and seals** – solid construction for efficient heat transfer.
- 2 Swing burner door** – easy access for installation, service and maintaining the burner.
- 3 Solenoid oil valve** –provides cleaner burning and quieter operation.
- 4 Aquastat Control** – The brain of the boiler. Controls the operation of the burner, circulator, and domestic coil. It also monitors water temperature to ensure safe, reliable operation.
- 5 Drain** – factory installed, should boiler ever need to be drained.

**Performance™ 86
Model BW4**

Specifications

Boilers	AFUE Rating	Direct Vent Capable	Warranty Heat Exchanger	Fuel	Five-Year Parts Limited Warranty
Performance™ 90	90*	✓	15	Gas	✓
Performance™ 86	Up to 86.5*		20	Oil	✓
Performance™ 84	Up to 84.4	✓†	20	Gas	✓
Comfort™ 80	Up to 81.6		20 / 12	Gas	✓

*Energy Star® Rated

†With Power Venter

Warranty

Carrier backs all of its products in writing. The Carrier Performance™ 86 boiler includes a 20-year limited warranty on the heat exchanger. Each Performance 86 boiler is protected by a five-year limited warranty on the entire unit. Extended warranties are also available. Ask your Carrier dealer for details.





Turn to the Experts

Willis Carrier invented air conditioning in 1902. Over 100 years later, we're proud to say Carrier systems are trusted in more homes than any other brand.

Carrier continues to be on the forefront of innovative engineering and unsurpassed standards of excellence. So when choosing a home comfort system, you'll want to turn to the experts. Your Carrier dealer will evaluate your home, such as window placement and size, ductwork, other structural specifics and lifestyle to provide a customized indoor comfort plan designed specifically for you. And when you have an expert helping you make an educated decision, you're going to feel more comfortable.



Turn to the Experts.SM

www.carrier.com

1-800-CARRIER

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Stock Symbol UTX.

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Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Models BW4, BW5



Always look for these symbols, the home heating industry seals of certified performance, efficiency and capacity.