

OIL FURNACES





Tempstar oil furnaces are designed for the best durability and comfort. Our highest efficiency models are available in multi-position hi-boy with upflow, downflow and horizontal flow options. Our lo-boy model is available in an upflow configuration. Most models can be installed in existing chimneys. Most furnaces come prewired for addition of central air conditioning, air cleaners or humidifiers. The oil furnace can be combined with an indoor evaporator coil and properly matched outdoor air conditioner or heat pump to provide cooling during the warm seasons.

WHAT MATTERS IN AN OIL FURNACE?

ENERGY SAVINGS



AFUE (Annual Fuel Utilization Efficiency) measures the heating efficiency of an oil furnace. The higher the number, the greater the potential for energy savings. QuietComfort and Performance Series furnaces offer a range from 86.4% up to 87.5% AFUE.

CONSISTENT COMFORT



To keep your comfort consistent, QuietComfort oil furnaces operate nearly continuously, making subtle adjustments to adaptable-speed components to match the changing conditions of your home.

DUAL-FUEL SYSTEM



To help manage unpredictable utility costs, combine a Tempstar oil furnace with a Tempstar heat pump and compatible thermostat. A dual-fuel system automatically switches between electric and oil heating to optimize the efficiency of each fuel source.

QUIET PERFORMANCE



Enjoy quiet system performance with sound-reducing features that include fully insulated cabinet and flue silencer baffles.

PEACE OF MIND



Rest easy with a 10-year parts and lifetime heat exchanger limited warranty* upon timely registration.**

WHAT SETS TEMPSTAR OIL FURNACES APART?

Control Panel – Permits easy technician access to accessory terminals; prewired for easy add-on of electronic air cleaner, central humidifier and air conditioner.	Variable-Speed ECM Circulation Blower Motor (OMV, OLV) – Balanced for a quiet, efficient air circulation; permanently lubricated to provide optimum service year after year.
Large, External Front Clean-Out – Provides for easy unit cleaning and maintenance.	Heavy-Duty Insulated Steel Cabinet – For a quiet operation.
High-Efficiency Burners – State-of-the-art electronic controls monitor system operation and allow for faster, easier system diagnostics.	Reduced Clearance – Allows installation in tight areas.
Factory-Installed Test Ports/Sight Glass – Allow ample access for set-up and service.	Stainless Steel Heat Exchanger – Provides reliable operation year after year; backed by a lifetime limited warranty (upon timely registration).

THE BENEFITS OF OIL FURNACES

Get the most out of a heating system by choosing the oil furnace that fits your comfort needs. All of our oil furnaces include comfort enhancing and durable features to deliver lasting performance. Tempstar oil furnaces offer energy efficiency, increased comfort, and guiet operation.



EXCEPTIONAL PEACE OF MIND

Our No Hassle Replacement limited warranty™ backs every Tempstar QuietComfort Series product. It means comfort with no questions. We'll replace your unit if the heat exchanger fails within the covered period.* This provides extra coverage in addition to a 10-year parts limited warranty.**

COMPONENTS OF A COMPLETE TEMPSTAR SYSTEM

We offer a complete family of products designed to provide year-round comfort, control and efficiency. Your Tempstar dealer can help create a properly matched system to best fit your needs and your budget.



Thermostats



Air Conditioners



Heat Pumps



Evaporator Coils

TEMPSTAR OIL FURNACES

The QuietComfort and Performance Series oil furnaces provide a great mix comfort management and reliable performance. With ultra-quiet operation, these oil furnaces can help keep you warm all winter long.

	QUIETCOMFORT		PERFORMANCE	
Tempstar Oil Furnace Options	OLV	ому	OLR	OMF
Comfort Features				
Quiet Operation	Best	Best	Better	Better
Temperature Control	Best	Best	Better	Better
Efficiency				
AFUE (from ASHRAE 103 - USA)	Up to 87.5	Up to 86.4	Up to 87.5	Up to 86.4
Variable-Speed ECM Fan Motor	•	•		
Design Features				
Stainless Steel Primary Heat Exchanger	•	•	•	•
Orientation	Lo-Boy	Hi-Boy	Lo-Boy	Hi-Boy
Peace of Mind				
10-Year Parts Limited Warranty**	•	•	•	•
No Hassle Replacement Limited Warranty	10-Year	10-Year		
Heat Exchanger Limited Warranty*	Lifetime	Lifetime	Lifetime	Lifetime

^{*} See warranty certificate for complete details and exclusions.

All systems tested and listed by the appropriate agencies.



ISO 9001: 2015 Registered



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^{**} Timely registration required for 10-year parts limited warranty and lifetime heat exchanger limited warranty. Limited warranty period is five years for parts and 20 years for heat exchanger if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. Please see warranty certificate for further details and restrictions.