

# Oil

High-Efficiency Oil Furnaces with **Beckett Burners**  
**Downflow/Horizontal (LHF, LHR)**

# advantage

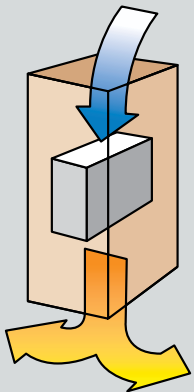
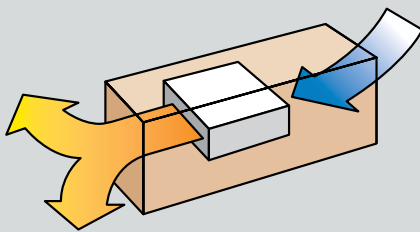


Efficient heating  
performance  
keeps you COZY.

# Delivering worry-free comfort and reliability.

# Oil advantage

High-efficiency Advantage oil furnaces bring gentle warmth into your home with reliable heating technology. It begins with a wide range of capacities and airflow configurations to accommodate your needs. And it ends with quality and dependability that stands the test of weather and time—year after year. With Armstrong Air™ furnaces, oil heating has never been so comfortable and affordable.



**Downflow/  
Horizontal Airflow**  
The downflow configuration draws cool air from the top and blows warm air to the bottom. For attic or crawlspace installations, the unit may be placed horizontally, allowing air to circulate in one end and out the other.

- Up to 83.0% AFUE\*
- Lifetime limited warranty – heat exchanger\*\*
- 10-year limited warranty – parts\*\*\*
- Three downflow/horizontal front flue (LHF) and three downflow/horizontal rear flue (LHR) models available

## Quality and durability you can depend on.

Downflow/horizontal Advantage oil furnaces are constructed with dependable features for long product life—like our **ceramic combustion chamber and stainless steel cleanouts** for easy cleaning access. In addition to quality-constructed components, Armstrong Air furnaces are backed by outstanding warranties including a **Lifetime limited warranty\*\*** on the heavy-duty heat exchanger and a **ten-year limited warranty** on parts.\*\*\*

## Higher energy efficiency and performance.

Efficient performance is key for ensuring comfort, and that's why we've equipped our furnaces with a **Beckett burner** for reliable combustion and a **solid-state ignition** for hotter spark. In an effort to reduce energy consumption, while improving performance, our oil furnaces are also equipped with a **PSC burner motor for reduced power consumption**. This results in an **AFUE rating of up to 83.0%**.

## Quiet and consistent operation.

We start by giving our oil furnaces a fully **foil-faced insulated cabinet** and an **acoustically insulated burner enclosure**. Each furnace contains a **combustion chamber** for quiet, efficient performance and a **dynamically balanced blower assembly** with robust bellyband mounting. Each feature does its part to keep operating sound to a bare minimum.

## Reliable comfort made easy.

Armstrong Air downflow/horizontal oil furnaces are designed to accommodate your comfort needs. Each furnace also features a **factory-supplied air filter assembly**, to give you the option of adding a system to **improve your indoor air quality**.



**Beckett Burner** promotes cleaner combustion and provides self-diagnostic capabilities through high-performance features like a solid-state ignition, PSC burner motor and Clean-Cut™ pump. The most popular burner in the industry!

\*AFUE – Annual Fuel Utilization Efficiency

\*\*Lifetime limited heat exchanger warranty applies to registered equipment only (standard 20-year warranty with no online registration). See full warranty at [www.alliedair.com](http://www.alliedair.com) for terms, conditions and exclusions.

\*\*\*Warranty provides for a total of 10 years of limited warranty coverage (standard 5-year limited parts warranty, plus an additional 5-year limited extended parts warranty). Warranty must be registered online within 60 days of installation to qualify for 10-year coverage. Unregistered equipment defaults to 5-year coverage. See full warranty at [www.alliedair.com](http://www.alliedair.com) for terms, conditions and exclusions.



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Due to our policy of continuous improvement, specifications are subject to change without notice.

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