

# Airtemp®

COOLING & HEATING SYSTEMS

# Oil Furnaces



## Quality, Reliability and Value



### 10-Year All Parts Limited Warranty

Rock-solid warranty coverage to protect your investment. When you choose Airtemp® for your home comfort, your system comes with one of the best warranties in the business - 10 years on all parts.



### 1-Year Replacement Pledge

Outstanding Airtemp® products are worthy of outstanding protection. Should major component failure ever occur within the first year of operation, we will replace the product. See warranty details for more information.

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## Up To 85% AFUE Highboy Oil Furnace

Airtemp® oil furnaces are designed and engineered to provide long-lasting home heating comfort and value. Their quiet operation, stable heat distribution, and clean combustion make Airtemp® oil furnaces the right choice for oil heating professionals and today's homeowners.

- **Compact, Low Profile Design:** Versatile 45 & 50-inch heights.
- **D.O.E Compliant:** All furnaces meet U.S. Department of energy efficiency standards.
- **Multi-Speed Blower:** High efficiency air flow system to provide consistent performance in all operating modes.
- **Enhanced Energy Savings:** Energy efficient ECM blower motor model RHF-ABT achieves greater efficiency for reduced energy consumption while maintaining consistent airflow for stable indoor comfort. ENERGY STAR qualified.
- **Clean Combustion:** High quality Beckett burners utilize the latest technology for efficient, clean combustion.
- **Proven Design:** Heavy gauge wrap-around proven design heat exchanger promotes smoother airflow and maximum performance.
- **Quiet Operation:** High density cabinet insulation reduces operational sound levels.
- **Attractive Appearance:** Appliance-grade powder coated steel cabinet ensures a long-lasting finish.
- **Heating Capacities:** From 60,000 - 132,000 BTUH

[www.airtemp.com](http://www.airtemp.com)

Follow us on:



- Lowboy
- Highboy
- Downflow/Horizontal

The Airtemp oil furnace comes in four configurations: Highboy, Lowboy, and Downflow/Horizontal. The Downflow model can be configured for horizontal applications. All units feature multiple firing rates that provide a wide range of outputs from 60,000 to 142,000 BTUH depending on model. Proven design, versatility and high reliability are important characteristics that oil heat professionals have come to rely upon.

## Features & Benefits

- **Cabinet Construction:** 22 gauge steel cabinet ensures strength & quiet operation.
- **Finish:** Appliance-grade powder coat for long-lasting durability.
- **Firing Rate:** Multi-firing rates for a wide range of applications.
- **Burner:** Equipped with industry leading Beckett burners which includes cleancut pumps, PSC motors, and solid state controls. Factory pre-wired, pre-assembled and tested. Ready to connect to fuel supply line.
- **Barometric Draft Control:** Included with all models
- **Heat Exchanger:** Proven heat exchanger design featuring 100% welded construction for maximum performance. Large, accessible heat exchanger clean-out ports. "Wrap-around" type for maximum heat transfer.
- **Blower:** Direct drive type. Permanently lubricated, resilient mounted.
- **Blower Motor:** Designed for heavy-duty, continuous operation. Thermally protected. Four-speed is standard. ECM blower motor available on RHF-ABT model only.
- **Blower Assembly:** Entire unit with motor can be easily removed for servicing.
- **Filters:** Filters are included with all oil furnace models except RCF-CBP.
- **Insulation:** Spun glass and aluminum foil for "hand cool" cabinet.
- **Access Door:** Easily removed for access to burner and controls. Completely enclosed controls and burner on Highboy and Lowboy models.
- **Air Conditioning:** Pre-wired control is standard on all direct drive models.
- **Coil Transitions:** Adapts furnace outlet to accept uncased coils.



## Warranty

- This product offers a 10-year all-parts warranty.
- 1 Year Replacement Pledge to replace the unit if the heat exchanger fails within the first year of operation, to the original owner.
- Consumer product registration required for 10 year All Parts Limited Warranty and Replacement Pledge within a limited period of time after the installation. See current warranty document or visit our consumer website [www.airtemp.com](http://www.airtemp.com) for warranty details.
- When registered, this product is upgraded to a limited lifetime heat exchanger warranty. For product that is not registered, the heat exchanger warranty is 20 years.

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