ADAMS

"The World's Most Efficient Oil-Fired Furnace"

UP TO 95% AFUE EFFICIENT

Condensing Oil Fired Furnace 50,000 Through 230,000 BTU 2.5 Through 10 Tons Cooling 35% More Heat With Matching Fuel Savings

Refined and matured technology, Completely assembled, factory tested furnace, for heating or combination heating/cooling application.

For utility room, closet, alcove, basement or attic application. Upflow, counterflow, lowboy and horizontal models available.

All models can be vertically or horizontally vented with 3" PVC pipe. Expensive double wall stainless venting not required.

Stainless steel heat exchanger with molded pyro-ceramic combustion chamber designed to heat up instantly on fire-up.

INTERburner oil burner with exclusive "Turbo Reversed Air" insures smooth, positive ignition and uniform high temperature for maximum performance and whisper quiet operation, or optional *Beckett* NX burner.

> U.S. Patent No. 6,923,173 B2 Canadian Patent No. 2,462,152



ETLLISTED CONFORMS TO UL STD 727 CERTIFIED TO CAN/CSA STD B140.4

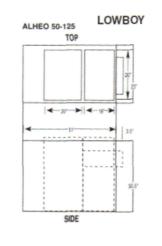


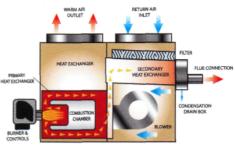


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ERFORMANCE RATINGS P

Model/Tons Cooling	Input	AFUE	CFM
AHEO 50-2.5	58,000	95%	1000
AHEO 75-2.5	75,000	92.6%	1000
AHEO 50-5	100,000	92.6%	2000
AHEO 75-5	75,000	95%	2000
AHEO 100-5	100,000	92.5%	2000
AHEO 125-5	115,000	92%	2000

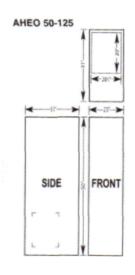


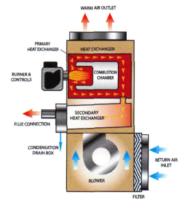


LOWBOY CONDENSING FURNACE

Model/Tons Cooling	Motor Horsepower	Blower Size		ozzle Degree	Shipping Wt.
AHEO 50-2.5	1/3	9x9	,40	60	220
AHEO 75-2.5	1/3	9x9	.50	60	220
AHEO 50-5	3/4	12x12	,40	60	235
AHEO 75-5	3/4	12x12	.50	60	235
AHEO 100-5	3/4	12x12	.60	60	235
AHEO 125-5	3/4	12x12	.65	60	235

Air Inlet & Flue Outlet 3" All Models





HIGHBOY CONDENSING FURNACE



AHEO Highboby



ACHEO Counterflow



ASHEO Horizontal



ALHEO Lowboy



Canadian Patent No. 2,462,152 US PATENT NO. 6,923,173 B2

Available from:

The World's Most Efficient Furnace



D 4 by

Same Level of Coziness Lower Energy Cost **Fewer Emissions**

PREMIUM FEATURES

Stainless steel heat exchanger with molded pyro-ceramic combustion chamber.

Certified 95% AFUE energy efficient. The most efficient EnergyStar qualified furnace on the market.

OPTIONAL ECM MOTOR Emerson Variable Speed Technology for smooth starting, excellent air flow control and quiet low speed operation, up to two decibels quieter than other ECM Motors.



Eliminates the expensive stainless steel venting, uses 3" PVC pipe for venting.

SUPERIOR BURNER TECHNOLOGY INTERburner oil burner with exclusive "Turbo Reversed Air" insures smooth, positive ignition and uniform high temperature for maximum performance and whisper quiet operation or the optional, advanced direct-vent Beckett NX Burner for durable and reliable performance.

START SAVING FUEL & THE ENVIRONMENT TODAY! Qualifies for Federal and StateTax Credits!



"The World's Most Efficient Oil-Fired Furnace" up to 95% AFUE Efficient **Condensing Oil Fired Furnace**

THE WORLD'S MOST EFFICIENT FURNACE



Four configurations to fit every application perfectly!



For Year Around Family Health and Comfort

Add Whole House Cooling, Humidification and Electronic Air Cleaning!





Electronic Air Cleaners





CONVERTS EASILY TO COOLING

All of the furnaces shown here are easily adapted for use as summer air-conditioning units. Simply add a cooling package to an existing gas or cil-fired warm air furnace. All air-conditioners are air cooled and require no water source. Complete range of models and sizes are available.

MANUFACTURING COMPANY



HUMID-AIRE Humidifiers

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