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## WASTE OIL HEATING SYSTEMS FOR GARAGES



Designed to Save. Built to Last.™



# Designed to Save.

We are the experts in helping you manage your waste oil as fuel for reliable performance and maximum financial benefit.



**THE STANDARD** for a hassle free, maximum cost-saving, comfort experience.

#### Reliable Fuel Management

- Systems designed where everything is automated, no adjustments except setting the thermostat.
- Fuel storage and delivery provides heat reliability as easy as conventional heating.
- Exclusive low fuel indicator to help prevent running out of used oil, no more nuisance shut downs and restarting.

#### Less Maintenance and Cleaning

- Our system eliminates air entrapment which means no extensive troubleshooting or repriming common to other heaters.
- 2 to 3 times the maintenance interval of other brands and designed to be the easiest, most cost-effective to clean.

#### Ready to Heat – Out of the Box

- Factory tested, pre-assembled components for a simple and reliable installation, no bags full of tiny parts to assemble.
- Integrated air compressor, means zero need for shop air, 24/7 availability for your heater to keep your shop warm.
- Our patented burner technology delivers measurably warmer air than any other waste oil heater, twice the heat for the fastest temperature setting recovery.

*Turn up the heat, you can afford to now.*

Available as complete bundled systems or sold separately. We make customizing your needs easy.

**Stainless Steel Heat Exchanger**

Designed to prevent corrosion, warping and weld breakage. Built to last decades, not years.

EXCLUSIVE



**Flame Retention Head** PATENTED

This patented design creates a hotter flame for complete fuel combustion and highest heat output. Less ash is produced resulting in longer maintenance intervals.

11ft

8ft

**Integrated Air Compressor** STANDARD

Built in so you don't have to connect to and rely on shop air. Providing 24/7 heating availability.

**Side Suction Metering Fuel Pump** PATENTED

Reliable, consistent fuel delivery regardless of fuel type (up to 90W) with no manual adjustments.

**Low Fuel Cut Off** EXCLUSIVE\*

Turns off the furnace before running out of fuel – preventing time-consuming troubleshooting, shutdowns and repriming.

\*included with complete systems and with furnace only.

**Swing Away Burner Ash Removal Port** STANDARD

This convenient combination makes cleaning the chamber faster and easier than any other brand. One tool, 30 minutes or less.

**Fuel Gauge** STANDARD

Visual indicator of how much used oil is in your tank.

3ft



**Elevated Fuel Pick Up** EXCLUSIVE

- 1) Pump can be mounted at the fuel source—instead of on top of the tank—so the pump is flooded with used oil, not air!
- 2) Fuel pick up is 6" above the bottom of the tank above water and sludge ensuring only used oil is sent to the furnace.
- 3) Easy spin-on stainless filter.

**Drain Valve** EXCLUSIVE

Makes it simple to purge water or other contaminants that naturally settle in the bottom of the tank.

**Class A Flue Kit** STANDARD\*

Stainless steel, double-wall flue kits are UL-listed and meet local codes.

\*standard for complete system or sold separately.

**Pictured:** 200H on 250 tank and Class A Flue Kit.

**Electrical requirements:** 115 VAC 60Hz, 25 amps maximum dedicated circuit

# Built to Last.

Unequalled lifetime product support and maintenance is the assurance your investment will provide savings for decades, not just a few years.

## Advanced Technology



Endorsed and specified by some of  
the largest corporations in the world  
and preferred by independent  
shop owners across the country.

### Industry's Longest Warranty

- The industry's longest warranty supports the industry's most reliable waste oil heating systems.
- Offering 2 years\* coverage on parts and 10 years on the heat exchanger exceeds all other brands.

### Full Product Life Support

- Only EnergyLogic offers factory direct technical support PLUS a network of authorized service providers.
- Our service professionals across the U.S. and internationally are dedicated to servicing for the life of your product.

### Burner Service

- Available from the factory or authorized service providers, this comprehensive service refurbishes your burner back to factory specifications to perform like new.

### Better Design. Tougher Materials.

- The only high-temperature rated stainless steel heat exchanger on the market, providing superior resistance to warping, weld breakage and caustic corrosion.
- Only EnergyLogic UL-listed workbench tanks are designed specifically for the use of waste oil heating with firematic safety valves, water drain valves and side suction ports.

### Parts & Accessories Availability

- Full line of stocked parts to quickly ship when the need arises.
- Immediate parts availability.
- Only manufacturer with full feature accessories so you can customize your unit's performance to work best in your shop.

\*One year warranty standard. Second year warranty requires product registration within 30 days of product receipt

# Choose the heating system that is right for your shop.

**140H** Heat up to **3,500** square feet, approximately 1-4 bays\*



## COMPLETE SYSTEM INCLUDES

- ✓ 140,000 BTU Furnace
- ✓ Choice of  
130-Gallon Used Oil Storage Tank  
250-Gallon Used Oil Storage Tank
- ✓ Class A Flue Kit



**BTU Input:** 140,000 BTU (41.6 kW) per hour **Fuel Flow Rate:** 1.0 gallons/hour (3.78 liters/hour) **Electrical Req:** 115 VAC 60Hz, 25 amps maximum dedicated circuit

**200H** Heat up to **5,000** square feet, approximately 4-8 bays\*



## COMPLETE SYSTEM INCLUDES

- ✓ 200,000 BTU Furnace
- ✓ Choice of  
130-Gallon Used Oil Storage Tank  
250-Gallon Used Oil Storage Tank
- ✓ Class A Flue Kit



**BTU Input:** 200,000 BTU (58.3 kW) per hour **Fuel Flow Rate:** 1.4 gallons/hour (5.3a liters/hour) **Electrical Req:** 115 VAC 60Hz, 25 amps maximum dedicated circuit

**350H** Heat up to **8,500** square feet, approximately 8+ bays\*



## COMPLETE SYSTEM INCLUDES

- ✓ 350,000 BTU Furnace
- ✓ 250-Gallon Used Oil Storage
- ✓ Tank Class A Flue Kit



**BTU Input:** 350,000 BTU (99.6 kW) per hour **Fuel Flow Rate:** 2.25 gallons/hour (8.5 liters/hour) **Electrical Req:** 115 VAC 60Hz, 25 amps maximum dedicated circuit

\*Heating areas are approximate and may vary by climate and facility size. Your dealer can provide a full assessment.



EnergyLogic provides a full line of tanks, flue kits and other parts and accessories for a complete and custom install. Visit [www.EnergyLogic.com](http://www.EnergyLogic.com) for more information.

## *Where There's Energy, There's Opportunity™*

EnergyLogic has been at the forefront of new technologies and innovations since 1984. We are a group of environmentally-aware thinkers and innovators of waste stream recycling and reuse applications. The core of our passion is driven by unique heating systems that are fueled by used oil.

Our products provide a safe manner for recycling your existing oil while reducing, and often eliminating heating bills, hauling risks and liability. Adopted by some of the largest corporations in the world and preferred by independent shop owners across the country.



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