

Waste Oil Heater Product Details



EXCLUSIVE

Stainless Steel Heat Exchanger

Designed to prevent corrosion, warping and weld breakage. Built to last decades, not years. Open design for easy cleaning.

STANDARD

Digital Hour Meter

Tracks runtime.

STANDARD

Accutemp II Preheater

Rapidly heats the widest range of viscosities of used oil, synthetic oils and other acceptable fuels.

STANDARD

Integrated Air Compressor

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

EXCLUSIVE

Low Fuel Cut Off

*Included with fuel delivery kits, complete systems and with heater only.

STANDARD

Side Suction Metering Fuel Pump

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

EXCLUSIVE

Elevated Fuel Pick Up

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 six inches above the bottom of the tank, above water and sludge, ensuring only used oil is sent to the furnace.

3) Easy spin-on stainless mesh filter.

EXCLUSIVE

Drain Valve

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

STANDARD

Swing Away Burner

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

STANDARD

Flame Retention Head

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

Pictured:

EL 200H on 250 Gallon Tank and Class A Flue Kit

STANDARD

Fuel Gauge

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

Minimum 12 ft. ceiling height for tank-mounted heater. Wall mount brackets available.

STANDARD*

Class A Flue Kit

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

*Standard for complete system or sold separately.





140H Heater

Heats up to 3,500 sq.ft.



200H Heater

Heats up to 5,000 sq.ft.



350H Heater

Heats up to 9,000 sq.ft.

Fuel Flow Rate	1.0 ga/hr (3.8 L/hr)	1.4 ga/hr (5.3 L/hr)	2.5 ga/hr (9.4 L/hr)
BTUs	140,000 BTU/hour (41.6 kW/hour)	200,000 BTU/hour (58.3 kW/hour)	350,000 BTU/hour (102 kW/hour)
Heat Rise Over Input Air	100°–120oF (37.8o–48.9°C)	100°–120°F (37.8°–48.9°C)	100-120°F (37.8°–48.9°C)
Air Flow	1000 cfm (28cu. m/min)	1500 cfm (42cu. m/min)	2600 cfm (74cu. m/min)
Warm Air Outlet Dimensions	15" W x 15" H (38cm W x 38cm H)	15" W x 15" H (38cm W x 38cm H)	15" W x 15" H (38cm W x 38cm H)
Exhaust Flue Diameter	6" (15cm)	6" (15cm)	8" (20cm available)
Furnace Dimensions	18" H x 18" W x 92" L (46cm H x 46cm W x 234cm L)	18" H x 18" W x 103" L (46cm H x 46cm W x 262cm L)	22" H x 22" W x 117" L (56cm H x 56cm W x 297cm L)
Furnace Weight	295 lbs (132 kg)	315 lbs (142 kg)	415 lbs (188 kg)



140H Bundle System

Includes: 140H ,Top Suction Kit, Flue Kit, and Draft Gauge

200H Bundle System

Includes: 200H ,Top Suction Kit, Flue Kit, and Draft Gauge

350H Bundle System

Includes: 350H ,Top Suction Kit, Flue Kit, and Draft Gauge



140H Complete System

Includes: 140H Furnace, Storage Tank, Draft Gauge, and Class A Flue Kit..

200H Complete System

Includes: 200H Furnace, Storage Tank, Draft Gauge, and Class A Flue Kit.

350H Complete System

Includes: 350H Furnace, Storage Tank, Draft Gauge, and Class A Flue Kit

250GAL STORAGE TANK** (SINGLE WALL)

Tank Storage	250 gallons (946 liters)	250 gallons (946 liters)	250 gallons (946 liters)
Tank Dimensions (single wall)	62" x 32" x 38" 158cm x 82cm x 97cm	62" x 32" x 38" 158cm x 82cm x 97cm	62" x 32" x 38" 158cm x 82cm x 97cm
Furnace Weight (single wall)	750 lbs (340 kg)	770 lbs (349 kg)	899 lbs (408 kg)

** Tanks also available in 250 Gallon DW, 500 Gallon SW, 500 Gallon DW

Approved Fuels

Used crankcase oils, ATF, No. 2 fuel oil, up to 90 weight gear oil and diesel fuel

Warranty

10 years on heat exchanger, five years full and five years prorated, up to 2 years on parts*

Electrical Requirement

115 VAC 60Hz, 25 amps maximum, dedicated circuit Regulation and Certification

EPA approved

UL-Listed - U.S. and Canada

* One year warranty standard.

Second year warranty requires product registration within 30 days of product receipt.

Questions or for more info visit us at EnergyLogic.com or call us: (800) 311-8828

