

Waste Oil Furnaces

Designed to Save. Built to Last.™



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 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.

Drain Valve

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

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.

EnergyLogic provides a full line of tanks, flue kits and other parts and accessories for a complete and custom install.

Heats up to 3,500 square feet



5,000 square feet



Heats up to 8,500 square feet



	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC
Fuel Flow Rate	1.0 gallons/hour	3.78 liters/hour	1.4 gallons/hour	5.3 liters/hour	2.25 gallons/hour	8.5 liters/hour
BTU Input	140,000 BTU per hour	41.6 kW per hour	200,000 BTU per hour	58.3 kW per hour	340,000 BTU per hour	92.3 kW per hour
Heat Rise Over Input Air	100° - 120° F	37.8-48.9 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	2800 cfm	79cu. 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	19"W x 25"H	48cm W x 64cm H
Exhaust Flue Diameter	6" or 8" diameter	15cm or 20cm diameter	6" or 8" diameter	15 cm or 20cm diameter	8" diameter	20cm diameter 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	28"H x 22"W x 99"L	71cm H x 56cm W x 252cm L

Complete **Systems**

Furnace Only

140H Furnace + Storage Tank, Draft Gauge and Class A Flue Kit

200H Furnace +

Storage Tank, Draft Gauge and Class A Flue Kit

340H Furnace +

Storage Tank, Draft Gauge and Class A Flue Kit

	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC
130 Gal Storage Tank (single wall)	130 gallons	492.10 liters	130 gallons	492.10 liters	NA	NA
Tank Dimensions	32"H x 30"W x 38"L	81 cm H x 76cm W x 96cm L	32"H x 30"W x 38"L	81 cm H x 76cm W x 96cm L	NA	NA
Shipping Weight	698 lbs	317 kg	720 lbs	327 kg	NA	NA
250 Gal Storage Tank	250 gallons	946 liters	250 gallons	946 liters	250 gallons	946 liters
Tank Dimensions (single wall)	18"H x 18"W x 92"L	81cm H x 78cm W x 152 cm L	32"H x 30"W x 61"L	81cm H x 76cm W x 152 cmL	32"H x 30"W x 61"L	81cm H x 76cm W x 152 cmL
Tank Dimensions (double wall)	40"H x 31"W x 61"L	102 cm H x 79cm W x 155cm L	40"H x 31"W x 61"L	102 cm H x 79cm W x 155cm L	40"H x 31"W x 61"L	102 cm H x 79cm W x 155cm L
Shipping Weight (single wall)	749 lbs	340 kg	770 lbs	349 kg	929 lbs	421 kg
Shipping Weight (double wall)	976 lbs	442 kg	998 lbs	453 kg	1157 lbs	525 kg

Approved Fuels

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

Electrical Req.

115 VAC 60Hz, 25 amps | maximum dedicated circuit

Warranty

10 years on heat exchanger, five years full and five years prorated 3 years on parts

Regulation and Certification

EPA approved

UL-Listed - U.S. and Canada





















1150 Davis Road, Suite J, Elgin, IL 60123 P: (847) 468-8800 • (800) 788-8867 • F: (847) 468-8811 www.lt-equip.com • info@lt-equip.com

Application Specific Equipment