



**Model EL-140H Waste Oil Heater**  
**Heats 3500 Square Feet**

Item	Features
<b>Commonly Used Fuels</b>	Used crankcase oils, ATF, hydraulic fluid, No. 2 fuel oil, and diesel fuel
<b>Fuel Metering Pump</b>	Precision metering over a wide range of fuels
<b>UL Certification</b>	UL listed system
<b>Fuel Flow Rate</b>	1.0 gallons / 3.78 liters per hour
<b>BTU Input</b>	142,000 BTU / 41.6 kW per hour
<b>Warm Air Temperature Rise</b>	100–120°F / 37.8-48.9 °C
<b>Air Flow</b> Warm Air Outlet Dimensions	1000 cfm / 28 cu. m/min . 12"W x 12"H / 31cm W x 31cm H Ductible dual outlets Air outlet can be on left, right, or both sides
<b>Primary Heat Exchanger</b>	18 gauge high temperature and corrosion resistant stainless steel. UL-rated at 1500°F / 816 °C .
<b>System Dimensions</b> Cabinet w/ Blower and Burner 250 Gallon Workbench Tank / 946.35 liter Workbench Tank	18H x 18"W x 92"L / 46cm H x 46cm W x 234 cm L 37.5"H x 32"W x 60"L (69"L w/pump) / 95cm H x 82 cm W x 153 cm L (176cm L w/pump)
<b>Hour Meter</b>	Analog (Clocks only actual burn time, not blower)
<b>Exhaust Flue Diameter</b>	8" / 20.32cm diameter
<b>Fuel Tank</b> Standard Tank Optional Tank	Single wall, 250 gallon / 946.35 liter workbench Double wall workbench available
<b>Electrical Requirements</b>	115 VAC, 60 Hz, 25 amps dedicated circuit
<b>Shipping Weight</b> System with Standard Tank System without Tank	730 lbs / 332 kg 375 lbs / 171 kg
<b>Standard Features:</b>	
Integrated Air Compressor Barometric Damper Draft Gauge Squirrel Cage Blower	
<b>Optional Features:</b>	
Various Size Fuel Tanks Dual Warm Air Outlet Louvers	