The World Leader In Used-Oil Heating Systems™

The Market Leaders

Low Profile Used-Oil Furnaces

The Clean Burn Models CB-1750, CB-2500 and CB-3250 just may be the world's most popular used-oil furnaces because of the outstanding value they deliver. They are engineered for easier installation, a longer cleaning interval and high efficiency

performance over a very long service life.

Models CB-1750, CB-2500 & CB-3250 Model CB-3250 Model CB-2500 Model CB-1750

These unique Clean Burn units provide more installation and functional options than any other used-oil furnace. The low profile is ideal for limited ceiling heights, and the range of installation options is unsurpassed. The hot air discharge louvers can be installed to put the heat precisely where you want it. The chimney outlets fit on either side so that the finished installation works perfectly for your facility. Put it all together and you have what amounts to a custom installation designed specifically for your facility.

Clean Burn used-oil furnaces are engineered from the ground up to burn a wide range of used-oils for free heat, and comply with all EPA regulations. Your Clean Burn distributor is a fully trained and highly experienced expert in used-oil combustion technology. With Clean Burn you get a superior product, unrivaled support and the greatest return on your investment for years to come.

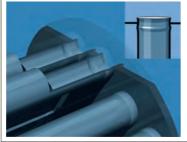


Clean Burn is a strong advocate of environmental protection and energy conservation. Our multi-oil heating systems, storage tanks and recycling centers eliminate extra handling and transportation of used oils and, consequently, help avoid the possibility of used oils entering our water supplies.

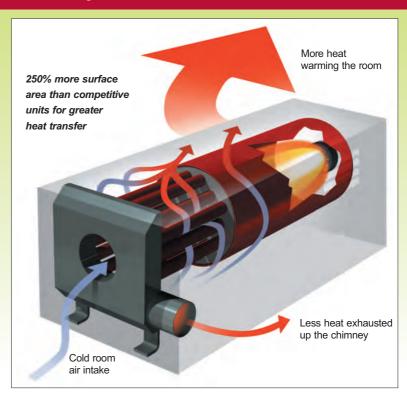
The first choice for efficiency, reliability and return on investment



Patented Clean Burn Heat Exchanger gives you more heat for less oil, and longer service life.

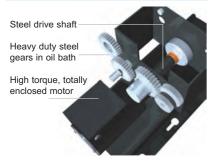


Swaging is a metal joining technique more durable than welding because it allows expansion and contraction without cracking.



The world's most reliable, most technically advanced used-oil furnaces, only from Clean Burn.

Powerful & Dependable **Metering Pump**



Nothing else compares for reliability and installation options. The superior Clean Burn pumping systems have the potential to pump oil up to 300' distance with minimum -40°F oil temperature, and will draw oil stored in outside tanks.

Easy access for cleaning and service



Door swings open for easy cleaning.



Burner swings out for easy service.

Furnace systems include:

- In-line washable oil filter Tank filter
- Vacuum gauge for filter Barometric damper
- Wall thermostat
- Check valve
- Oil line fittings package Oil supply pump

Model CB-1750

The Clean Burn Model CB-1750 is rated at approximately 175,000 BTU/h. Low profile design for convenient installation. UL listed for use as a unit heater or central (ducted) furnace.

*Maximum BTU/hour 175,000 (51.25 kW)

*Maximum oil consumption 1.2 GPH (4.54 L/h)

Fuels

Used oils Crankcase, ATF, hydraulic Fuel oils #2, #4, and #5 fuel oil

Air flow output (CFM)

Unit heater 1700 Central furnace (ducted) 0.25 SPWC (in.) 1500 0.30 SPWC (in.) 1400

*Air compressor reg'd 2.0 CFM @ 20 PSI (3.4 m3/h @ 1.4 bar)

Stack size

8 inch dia. (203mm dia.)

Furnace dimensions, assembled 83" L x 29.25 W x 31.5 H (2190mm x 743mm x 787mm)

Approx. weight (uncrated) 406 pounds (182.7 kg)

Electrical requirements

115 VAC 60 Hz, single phase 20 A circuit breaker

Model CB-2500

The Clean Burn Model CB-2500 used-oil furnace is rated at approximately 250,000 BTU/hr. Popular at facilities with multiple bays. UL listed for use as a unit heater or central (ducted) furnace.

*Maximum BTU/hour 250,000 (73 kW)

*Maximum oil consumption 1.7 GPH (6.4 L/h)

Fuels

Used oils Crankcase, ATF, hydraulic Fuel oils #2, #4, and #5 fuel oil

Air flow output (CFM)

Unit heater 2700 Central furnace (ducted) 0.25 SPWC (in.) 2500 0.40 SPWC (in.) 2400

*Air compressor reg'd

2.0 CFM @ 20 PSI (3.4 m3/h @ 1.4 bar)

Stack size

8 inch dia. (203mm dia.)

Furnace dimensions, assembled 103.25" L x 29.25 W x 31.5 H

(2623mm x 743mm x 787mm)

Approx. weight (uncrated)

509 pounds (229.1 kg)

Electrical requirements

115 VAC 60 Hz, single phase 30 A circuit breaker

Model CB-3250

The largest of the three Clean Burn low profile models, the Model CB-3250 used-oil furnace is rated at approximately 300,000 BTU/hr. UL listed for use as a unit heater or central (ducted) furnace.

*Maximum BTU/hour

300,000 (87.6 kW)

*Maximum oil consumption 2.1 GPH (7.91 L/h)

Fuels

Used oils Crankcase, ATF, hydraulic Fuel oils #2, #4, and #5 fuel oil

Air flow output (CFM)

Unit heater 3300 Central furnace (ducted) 0.25 SPWC (in.) 3150 0.40 SPWC (in.) 2900

*Air compressor reg'd

2.0 CFM @ 20 PSI (3.4 m3/h @ 1.4 bar)

Stack size

8 inch dia. (203mm dia.)

Furnace dimensions, assembled

121" L x 31.25 W x 35 H (3073mm x 794mm x 889mm)

Approx. weight (uncrated)

641 pounds (288.7 kg)

Electrical requirements

115 VAC 60 Hz, single phase 30 A circuit breaker

230 VAC 60 Hz. single phase 20 A circuit breaker

^{*} Values indicated above are nominal. Actual values will vary depending on fuel and installation.











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