



## Clean Burn 2500 Furnace



### Model CB-2500

The larger of the two Clean Burn low profile models, the Model CB-2500 used-oil furnace produces approximately 250,000 BTU/hr and is extremely popular at facilities such as 2 to 4 bay auto repair and truck service shops. The CB-2500 is highly versatile and reliable and can be easily ceiling mounted or used in conjunction with a Clean Burn Recycling Center. Although many factors affect furnace selection, the CB-2500 is frequently used in facilities generating or collecting more than 1000 gallons of used oil annually. A Clean Burn Distributor is the expert you want for furnace selection and installation.

- Engineered from the ground up to burn used oils
- Patented heat exchanger generates more heat
- Unique non-welded flue tubes for longer service life
- Advanced burner preheats oil, regulates and optimizes combustion
- Swing-away burner and door make maintenance and service easy
- Longest cleaning interval of all units in its class
- Lower stack temperatures, higher heat output
- Automatic flow control means no fuel adjustment required
- The only furnace in its class UL-listed as both a unit heater and a central (ducted) furnace
- Ideal for unit heating, or as part of a Clean Burn Recycling Center
- Unequaled service & support from your Clean Burn Distributor
- Government purchasing: GS-07F-5357P

<b>CB-2500 Specifications</b>	
Maximum BTU/hour*	250,000 (73 kW)
Maximum Oil Consumption*	1.7 GPH (6.4 L/h)
<b>Fuels</b>	
Used Oils	Crankcase, ATF, hydraulic
Fuel Oils	#2, #4, and #5 fuel oil
<b>Airflow Output (CFM)</b>	
Unit Heater	2700
Central furnace (ducted)	
0.25 SPWC (in.)	2500
0.40 SPWC (in.)	2400

Air Compressor* (required)	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)
Approximate Weight	506 lbs. (229.1 kg)
Electrical Requirements	115 VAC 60 Hz, single phase
	30 Amp circuit breaker
<p>* Values indicated above are nominal. Actual values will vary depending on fuel and installation.</p> <p><b>Furnace system includes:</b> check valve and filter screen, in-line washable canister filter, barometric damper, wall thermostat and oil supply pump.</p>	

**Ecological Solutions - Lafayette, IN - toll free 1-(800)-765-3345 - (765)-449-0113**  
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