

Meet the Used-Oil



Model CB-5000

The Model CB-5000, our largest furnace, is rated at approximately 500,000 BTU/hr. Popular at facilities with multiple bays. UL listed for use as a unit heater or central (ducted) furnace.

***Maximum BTU/hour**
500,000 (146 kW)

***Maximum oil consumption**
3.6 GPH (13.6 L/h)

Fuels

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

Air flow output (CFM)

Unit heater 5500
Central furnace (ducted)
0.25 SPWC (in.) 5200
0.40 SPWC (in.) 5000

*Air compressor req'd

2.0 CFM @ 25 PSI
(3.4 m³/h @ 1.7 bar)

Stack size

10 inch dia. (254mm dia.)

Furnace dimensions, assembled

78" L x 38 W x 73 H
(1981mm x 965mm x 1845mm)

Approx. weight (uncrated)

1036 pounds (466.2 kg)

Electrical requirements

230 VAC 60 Hz, single phase
30 A circuit breaker



Model CB-3500

The Clean Burn Model CB-3500 is rated at approximately 350,000 BTU/hr. Designed for easy installation and convenient service. UL listed for use as a unit heater or central (ducted) furnace.

***Maximum BTU/hour**
350,000 (102 kW)

***Maximum oil consumption**
2.5 GPH (9.5 L/h)

Fuels

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

Air flow output (CFM)

Unit heater 4200
Central furnace (ducted)
0.25 SPWC (in.) 4000
0.40 SPWC (in.) 3800

*Air compressor req'd

2.0 CFM @ 25 PSI
(3.4 m³/h @ 1.7 bar)

Stack size

8 inch dia. (203mm dia.)

Furnace dimensions, assembled

74" L x 35 W x 61 H
(1880mm x 889mm x 1549mm)

Approx. weight (uncrated)

850 pounds (385 kg)

Electrical requirements

230 VAC 60 Hz, single phase
30 A circuit breaker



Model CB-3250

The largest of the floor profile models, the Model CB-3250 used-oil furnace is rated at approximately 325,000 BTU/hr. UL listed for use as a unit heater or central (ducted) furnace.

***Maximum BTU/hour**
325,000 (95.3 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 req'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 58 H
(3073mm x 794mm x 1473mm)

Approx. weight (uncrated)

641 pounds (288.7 kg)

Electrical requirements

115 VAC 60 Hz, single phase
30 A circuit breaker
-or-
230 VAC 60 Hz, single phase
20 A circuit breaker



Model CB-140

The Clean Burn Model CB-140 is the smallest and most economical Clean Burn used-oil furnace in terms of initial cost. It produces approximately 140,000 BTU/hr. and is ideal for small garages, shops, and workspaces.

***Maximum BTU/hour**
140,000 (41 kW)

***Maximum oil consumption**
1.0 GPH (3.8 L/h)

Fuels

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

Air flow output (CFM)

Unit heater 2500
Axial flow furnace (ducted)
0.25 SPWC (in.) 2000
0.40 SPWC (in.) 1800

Furnace

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