

Family of Clean Burn Furnaces & Boilers



Model CB-3250

The Clean Burn low profile Model CB-3250 is rated at approximately 325,000 BTU/hr. UL listed for use as a unit heater or central furnace.

Maximum BTU/hour

Maximum oil consumption

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 req'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-2500

The larger of the four low profile models, the 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 req'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-1750

The Clean Burn Model CB-1750 is rated at approximately 175,000 BTU/hr. 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 req'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

Air flow output (CFM)
Unit heater 2000
Central furnace (ducted)
0.25 SPWC (in.) 1500
0.30 SPWC (in.) 1400

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

Stack size
6 inch dia. (152.4mm dia.)

Furnace dimensions, assembled
45" L x 28 W x 20 H
(1143mm x 711.2mm x 508mm)

Approx. weight (uncrated)
300 pounds (136.07 kg)

Electrical requirements
115 VAC 60 Hz, single phase
20 A circuit breaker

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Specifications are subject to change without notice.

IT'S TIME FOR CLEAN BURN