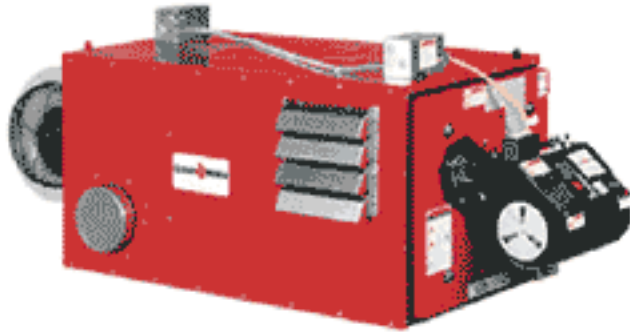


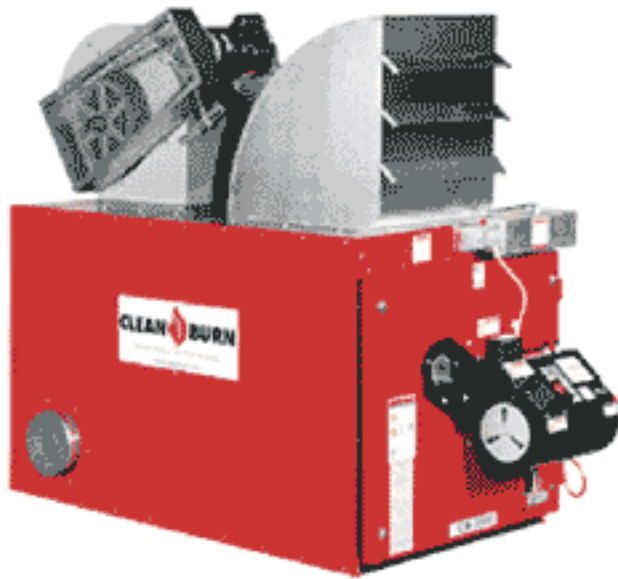
Furnaces





	CB-140	CB-1750	CB-2500
*Maximum BTU/hour	140,000 (41 kW)	175,000 (51.25 kW)	250,000 (73 kW)
*Maximum oil consumption	1.0 GPH (3.8 L/h)	1.2 GPH (4.54 L/h)	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 2000 Axial fan Furnace cannot be ducted	Unit heater 1700 Central furnace (ducted) 0.25 SPWC (in.) 1500 0.30 SPWC (in.) 1400	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)	2.0 CFM @ 20 PSI (3.4 m³/h @ 1.4 bar)	2.0 CFM @ 20 PSI (3.4 m³/h @ 1.4 bar)
Stack size	6 inch dia. (152.4mm dia.)	8 inch dia. (203mm dia.)	8 inch dia. (203mm dia.)
Furnace dimensions, assembled L x W x H (inches) (millimeters)	45" L x 28 W x 20 H (1143 x 711.2 x 508)	83 x 29.25 x 31.5 (2190 x 743 x 787)	103.25 x 29.25 x 31.5 (2623 x 743 x 787)
Approx. weight (Uncrated furnace system)	300 pounds (136.07 kg)	406 pounds (182.7 kg)	509 pounds (229.1 kg)
Electrical requirements	115 VAC 60 Hz, single phase 20 A circuit breaker	115 VAC 60 Hz, single phase 20 A circuit breaker	115 VAC 60 Hz, single phase 30 A circuit breaker

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



	CB-3250	CB-3500	CB-5000
*Maximum BTU/hour	325,000 (95.3 kW)	350,000 (102 kW)	500,000 (146 kW)
*Maximum oil consumption	2.1 GPH (7.91 L/h)	2.5 GPH (9.5 L/h)	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 3300 Central furnace (ducted) 0.25 SPWC (in.) 3150 0.40 SPWC (in.) 2900	Unit heater 4200 Central furnace (ducted) 0.25 SPWC (in.) 4000 0.40 SPWC (in.) 3900	Unit heater 5500 Central furnace (ducted) 0.25 SPWC (in.) 5200 0.40 SPWC (in.) 5100
*Air compressor req'd	2.0 CFM @ 20 PSI (3.4 m³/h @ 1.4 bar)	2.0 CFM @ 25 PSI (3.4 m³/h @ 1.7 bar)	2.5 CFM @ 25 PSI (4.25 m³/h @ 1.7 bar)
Stack size	8 inch dia. (203mm dia.)	8 inch dia. (203mm dia.)	10 inch dia. (254mm dia.)
Furnace dimensions, assembled L x W x H (inches) (millimeters)	121" L x 31.25 W x 35 H (3073 x 794 x 889)	74 x 35 x 61 (1880 x 889 x 1549)	78 x 38 x 73 (1981 x 965 x 1845)
Approx. weight (Uncrated furnace system)	641 pounds (288.7 kg)	836 pounds (376.2 kg)	1036 pounds (466.2 kg)
Electrical requirements	115 VAC 60 Hz, single phase 30 A circuit breaker -or- 230 VAC 60 Hz, single phase 20 A circuit breaker	230 VAC 60 Hz, single phase 30 A circuit breaker	230 VAC 60 Hz, single phase 30 A circuit breaker

- Furnace system includes:
- Oil supply pump

In-line washable oil filter

Vacuum gauge for filter

Check valve

Tank filter

Oil line fittings package

Wall thermostat

Barometric damper