

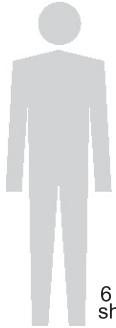


ENERGY SYSTEMS

The World Leader In Used-Oil Heating Systems™



VERSATILE USED-OIL HEATING TECHNOLOGY



6 ft. figure shown for scale

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



	CB-1500	CB-2500	CB-3500	CB-5000
*Maximum BTU/hour	150,000 (45 kW)	250,000 (73 kW)	350,000 (102 kW)	500,000 (146 kW)
*Maximum oil consumption	1.1 GPH (4.14 L/h)	1.7 GPH (6.4 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 1700 Central furnace (ducted) 0.25 SPWC (in.) 1500 0.40 SPWC (in.) 1400	Unit heater 2700 Central furnace (ducted) 0.25 SPWC (in.) 2500 0.40 SPWC (in.) 2400	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 @ 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.)	8 inch dia. (203mm dia.)	10 inch dia. (254mm dia.)
Furnace dimensions, assembled L x W x H (inches) (millimeters)	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)	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)	406 pounds (182.7 kg)	509 pounds (229.1 kg)	836 pounds (376.2 kg)	1036 pounds (466.2 kg)
Electrical requirements	115 VAC 60 Hz, single phase 20 A circuit breaker 230 V / 50 Hz available	115 VAC 60 Hz, single phase 30 A circuit breaker 230 V / 50 Hz available	230 VAC 60 Hz, single phase 30 A circuit breaker 230 V / 50 Hz available	230 VAC 60 Hz, single phase 30 A circuit breaker 230 V / 50 Hz available

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