

**CENTURY DESIGN INC.**

*High Output*

# **M-2500B Curing Ovens**

*FROM CONCEPT TO COMPLETION*



## **Highlights**

- ◆ Available in gas or electric power.
- ◆ High Velocity down-flow air is used to insure uniform temperatures.
- ◆ Fully-Automatic Programmable Curing Cycles.
- ◆ Ovens have no floor for ease in loading and unloading of oven carts.
- ◆ Curing Ovens can be built at virtually any size. (Oven shown here has inside dimensions of 3 ft wide x 3 ft deep x 8 ft high).
- ◆ Temperature: Maximum operating temperature is 400 F.
- ◆ Single door at one end of oven mounted with heavy duty hinges and explosion release latches.
- ◆ Control Panel is mounted on right side of oven at eye level.
- ◆ Interior of oven is built with 18 gauge CR steel coated with high temperature aluminum paint.
- ◆ Exterior of oven is built with 18 gauge CR steel coated with industrial enamel.
- ◆ Fresh air intake is filtered and adjustable.
- ◆ All blowers have an air flow switch in case of blower failure.
- ◆ System automatically shuts off if blower fails.
- ◆ Options:
  - ° Chart Recorder for permanent record-keeping
  - ° Oven Carts

Heaters: 30KW, 220V, 3 Phase, 75 amps

Air Flow: 2 hp 480/240V, 3 phase, 60 hz recirculating blower with 12 air changes per minute.

Outside dimensions: 44 inches wide x 60 inches deep x 10 ft high

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