



ST496EXT Industrial Oven



Temperature Range

- Ambient +5°F to 500°F

Applications

- Powder coating
- Curing
- Mold preheat

Dimensions

- Internal: 48" W 96" D x 72" H (192 Cubic feet)
- External: 59" W x 103-3/8" D x 95" H

Exterior

- Painted Slate Gray

Interior

- Aluminized Steel

Circulation System

- Two 24" 4 blade fans generating 2400cfm each
- Two direct drive motors Totally Enclosed Fan Cooled (TEFC)
- Horizontal Airflow

Doors

- FM approved slam latches
- Double doors to reduce door swing

Heating System

- 30 KW Standard
- Seamless Tubular elements
- Controlled by Solid state relays

Electrical

- Voltage Specific
- High limit for safety
- UL Listed control panel

Control Panel

- Main power switch
- Heat on/off switch
- Single set point temperature controller
- Process timer to shut heat off at end of cycle

Options

- Racks and carts
- Hanging brackets
- Disconnect box
- Pass through configuration (doors on both ends)
- Extension Packages
- Wall ports
- Trays (solid or perf) aluminized or stainless
- Programmable control
- Chart recorder
- Unit can ship in one or two pieces.

Customize Your Order

Call us with your requirement and we can build the product to your custom specification.

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