



## WALK IN OVEN SPEC SHEET

For Information, Quotes, and to Order

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Walk In Oven Model ST216

## Walk In Oven Model #ST216 216 Cubic Ft.

The ST216 is a high-performance walk-in oven with several customizable options. This industrial oven comes in electric or gas models and is used for various applications like powder coating, curing and mold preheating. The ST216 can heat up to 650°F but can be engineered at higher temperatures upon request. This model can also handle various airflow patterns to produce the right result for your heating application.

### Temperature Range:

- Ambient +5°F to 500°F

### Applications:

- Powder coating
- Curing
- Mold preheat

### Dimensions:

- Internal: 72"W x 72"D x 72" H
- External: 109"W x 85"D x 107"H

### Exterior:

- Painted Steel

### Doors:

- Slam latches
- Double doors to reduce door swing

### Heating System:

- 30 KW of heat
- Seamless Tubular elements
- Controlled by Solid state relays

**Interior:**

- Aluminized Steel

**Electrical:**

- Voltage specific
- High limit for safety

**Circulation System:**

- Two 24" fan blades generating 2,400 cfm/ea
- Direct drive motors, Totally Enclosed Fan Cooled (TEFC)
- Horizontal Airflow

**Control Panel:**

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

**Optional equipment customization available:**

- Programmable Controls
- Recorders
- Ports
- Class A Operation
- Hazardous Location Class
- Temperature Options up to 1400 F
- Vertical Lift Doors
- Gas or Electric Heating
- Electric Voltage Options
- Pass-through Configuration Featuring a Front and Back Door
- Racks & Carts
- Main Disconnect
- Exhaust Packages
- Insulated Floor