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Walk In Oven Model ST664

## WALK IN OVEN SPEC SHEET

# Walk In Oven Model #ST664 144 Cubic Ft.

The ST664 is used for various applications like powder coating, curing and mold preheating. The ST664 heats up to 500°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 48"D x 72" H
- External: 109"W x 61"D x 103"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:**

- 2,400 CFM
- Direct drive motors, Totally Enclosed Fan Cooled (TEFC)
- Airflow Selectable:
- Horizontal, Combination, Compound,
- Vertical Up or Down

**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