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Walk In Gas Fired Oven Model HD496

## WALK IN OVEN SPEC SHEET

# **Walk In Oven Model #HD496 - GAS FIRED 96 Cubic Ft.**

This oven is designed to operate at Ambient +5F to +650°F Heating for the HD496 is powered with natural gas or propane by a 400,000 BTU gas burner with a high turn down ratio of 40:1.

### **Walk In Oven Specifications:**

Effective Work Area: 48"W x 48"D X 72"H

External Dimensions: 84"W x 61"D x 98"H

#### **Circulation System:**

3500 CFM

Totally Enclosed Fan Cooled (TEFC)

Horizontal Airflow

#### **Electrical:**

Voltage Specific

High Limit for Safety

#### **Doors:**

Slam Latches

Double Doors to Reduce Door Swing

#### **Control Panel:**

Main Power Switch

Heat On/Off Switch

Single Set Point Temperature Controller

Process Timer to Shut Heat Off at End of Cycle

#### **Heating System:**

15 KW of Heat

Seamless Tubular Elements

Controlled by Solid State Relays

#### **Options:**

Racks and Carts

Hanging Brackets

Disconnect Box

Extension Box

Pass Thru Configuration (Doors on Both Ends)

#### **Outside:**

The oven exterior will be constructed of heavy gauge carbon steel and structural members painted a machine gray. Other colors are available upon request. If another color is chosen there will be additional cost.

#### **Inside:**

The oven interior will be constructed of aluminized steel. Other materials such as stainless steel can be selected at additional cost.

This line of Industrial Walk In Ovens offers performance at a cost effective price. Selectable Air Flow Patterns for customization of your Oven. Horizontal, Combination, Vertical Up or Down.

The **HD496 Gas Fired Walk In Oven** is one of our most popular models. The standard model reaches temps up to **650 F** but can be engineered at higher temperatures upon request.

The **HD496 Gas Fired Walk In Oven** is available with carts or shelves. It also features a single set point temperature controller, disconnect box and a process timer to shut off heat at the end of a cycle. This model of industrial oven can be built with a pass-through configuration, featuring doors on both ends and is ideal for **Powder Coating, Curing, Mold Preheating** and more. Other options such as programmable controls, recorders, disconnects, and wall ports are available.

**Applications:** Useful for Powder Coating, Curing, Mold Preheat, Drying, Aging, and more