Industrial Cabinet Oven  Model #ST333   27 Cubic Ft.

This oven is designed to operate at Ambient +5°F to +650°F. This 27 CuFt. Oven Offers Performance at a Cost Effective Price

Horizontal Airflow Keeps the Temperature Uniform Thru-Out the Chamber

Oven Specifications:

Effective Work Area: 36"W x 36"D x 36"H
External Dimensions: 68"W x 49"D x 63"H

Circulation System:
1 18" 4 Blade Fan Generating 1200 cfm
Direct Drive Motors
Totally Enclosed Fan Cooled (TEFC)
Horizontal Airflow from Right to Left

Control Panel:
Main Power Switch
Heat On/Off Switch
Single Set Point Temperature Controller

Heating System:
9 KW of Heat
Seamless Tubular Elements
Controlled by Solid State Relays

Options:
Stand
Disconnect Box
Shelving
Forced Exhaust
Recorder

 Doors:
Single Door
Positive Latch

Outside:
The oven exterior will be constructed of heavy gauge carbon steel and painted a machine grey.

Inside:
The oven interior will be constructed of aluminized steel.

Insulation:
The unit will have 4.5" of 8# density non-settling mineral wool insulation. There will be 3 layers of 1.5" thick. The layers will be staggered to eliminate the migration of heat from the liner to the shell of the unit.
A Standard in Industrial Ovens, the ST333 Cabinet Batch Oven serves in many industries including Aerospace, Automotive, Pharmaceutical, to name a few. These ovens have numerous applications like Heat Treating, Curing, Burning, Ageing, Drying, Life Testing, and more.

The ST333 Industrial Cabinet Oven has been specially crafted to be thicker, stronger and more durable than competing models. These ovens are available in both low-heat and high-heat models as well as Electric Heating or Gas Heating. With proper use and maintenance, the ST333 Industrial Cabinet Oven can last a lifetime.

For More Information and to Order Contact Us At: 800-574-2748  323-770-0634
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