

CURING OVEN

275 liters

Technical Datasheet



Design and production of custom-made furnaces

We specialize in the design and manufacturing of industrial furnaces used in processes that require precise temperature control.

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APPLICATIONS

- Drying of Motors
- Laboratory Analysis
- Ovens
- Curing of Composite Materials
- Food Dehydration

FEATURES:

Electronic programmer with built-in timer for automatic shutdown of heating elements.

Internal Chamber dimensions:

Height: 50 cm
Width: 110 cm
Depth: 50 cm

External dimensions:

Height: 70 cm
Width: 160 cm
Depth: 75 cm

Volume: 275 liters

Internal Chamber Material:

Stainless Steel Sheet

External Chamber Material:

Electrostatic paint coating

Maximum Temperature: 300 °C

Current: 20 A

Tension: 220 V

Power: 4400 Watts

Number of Phases: 2

Includes: Cycle start lamp and system shutdown sensor on the door.

Air Recirculation: Optional forced convection system (air recirculation fan)

Thermocouple:

Type K with ceramic coating.

Heating Elements:

High oxidation-resistant tubular type

Temperature Measurement

Variation: $\pm 1^{\circ}\text{C}$



Warranty: 1 year against manufacturing defects.
Delivery time: 2 to 3 weeks.

