CURING OVEN

125 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.

www.samothermal.com





Technical datasheet CURING OVEN

5AMO THERMAL

125 liters

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: 55 cm Width: 55 cm Depth: 53 cm

Internal Chamber dimensions:

Height: 65 cm Width: 60 cm Depth: 65 cm

Volume: 125 liters

Internal Chamber Material:

Stainless Steel Sheet

Forced Convection System:

Optional

Maximum Temperature: 300 °C

Current: 10 A
Tension: 220 V
Power: 2200 Watts
Number of Phases: 2

Thermocouple:

Type K with ceramic coating.

Heating Elements:

Stainless steel tubular type heating element.

Temperature Measurement

Variation: ± 1°C

Switch: It has a switch for turning the oven on and off.





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







