

DRYING OVEN FOR MOTORS WITH LOADING CART

110 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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Technical datasheet

DRYING OVEN FOR MOTORS WITH LOADING CART

1M3 (1000 LITERS)

APPLICATIONS

- Laboratory Analysis
- Electric Motor Drying

FEATURES:

Electronic PID Programmer
Temperature - with hold Time Control

Internal Chamber dimensions:

Height: 115 cm
Width: 116 cm
Depth: 110 cm

External Dimensions:

Height: 137 cm
Width: 163 cm
Depth: 165 cm

Volume: 1m3

Internal Chamber Material:

Stainless steel sheet, fiberglass insulation

Current: 50 A

Tension: 220 V (three-phase)

Power: 19000 Watts

Number of Phases: 3

Thermocouple:

Type K with stainless steel coating.

Heating Elements:

Tubular type with high resistance to oxidation

Temperature Measurement

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

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

Forced Convection System: Yes



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

