Product name:	Product code:
Rope Shrinkage and Heat Setting Test Oven	CMI-IND-0218

Description

Laboratory hot-air oven with a rope hanging rack for dry shrinkage tests. Used to see how polyester and polypropylene ropes change length under thermal exposure.

Technical specification

- Hanging hooks
- Marking tape
- Gauge scale

Marked rope lengths hang freely inside the chamber at a set temperature for a defined time, then measured after cooling. Shrinkage is reported as percent of original length. The oven has a viewing window and uniform airflow.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- Forced air circulation
- Digital PID controller
- Stainless steel interior
- Height 1.5 m hanging space
- Overtemperature cut-off

Technical Specifications

Test Standards	ISO 2307, ISO 1805 reference
Temperature Range	Ambient + 10 to 250 deg C
Uniformity	+/- 2 deg C
Chamber Size	600 x 600 x 1500 mm
Controller	Digital PID
Insulation	Ceramic wool
Shelves	2 stainless racks
Power	230 V AC, 50 Hz, 3 kW

Standard Accessories