Product name:	Product code:
Film Shrinkage and Thermal Stability Test Oven for Laminates	CMI-IND-0357

Description

Fluid or air bath that heats film samples at fixed temperature and measures the percent dimensional change. Used for shrink film, retort pouch and laminate heat resistance. Results show whether a film will stay flat during hot filling or sealing.

Technical specification

- Specimen frames
- Thermometer
- Glycerine

Marked specimens float on a heated glycerine bath or hang in a forced air oven for a set time. Length change in machine and cross direction is measured to calculate free shrink.

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Features

- Digital controller upto 200 deg C
- Glycerine bath option
- Specimen holder frames
- Timer with buzzer
- Uniform temperature

Technical Specifications

Temperature range	ambient to 200 deg C
Uniformity	+/-1 deg C
Bath size	300 x 300 x 100 mm
Controller	PID with timer
Specimen size	100 x 100 mm
Heater	2 kW
Power	230 V AC, 50 Hz
Standards	ASTM D2732, ISO 11501

Standard Accessories