

Film Shrinkage Tester for Plastic Sheeting

This film shrinkage tester determines the degree of unrestrained linear thermal shrinkage at given temperatures of plastic film and sheeting in fluid medium. It adheres to ASTM D2732 standards.



ADDITIONAL IMAGES



Overview

ASTM D2732 Film Free Shrink Tester

This precision instrument is designed to determine the degree of unrestrained linear thermal shrinkage of plastic film and sheeting when subjected to specific temperatures in a fluid medium. It ensures full compliance with ASTM D2732 standards, making it an essential tool for quality control and material characterization. The system features advanced P.I.D. temperature control, high-precision timing, and an integrated alarm function to ensure accurate and repeatable testing results.

Key Features

Core Features

- P.I.D. temperature control
- High precision timer
- Integrated alarming function
- Complies with ASTM D2732 standards

Technical Specifications

Temperature Range

200 °C

Max Temperature

Max Specimen Size	160 mm x 160 mm
Temperature Accuracy	0.3 °C
Power Supply	AC 220V 50Hz