

45 Degree Textile Flammability Tester

This 45-degree flammability tester checks the flammable performance of textiles. It features a stainless steel testing room with a glass window and provides automatic timing with 0.01-second precision, supporting both automatic and manual operation.



ADDITIONAL IMAGES



Product Overview

Precision Flammability Testing

This 45-degree flammability tester is designed to accurately evaluate the burning performance of textile materials. Featuring a robust stainless steel testing chamber with a glass viewing window, it offers both automatic and manual timing modes for versatile testing. The system ensures high precision with 0.01-second resolution, making it an essential tool for quality control and compliance testing in the textile industry.

Technical Performance

Key Testing Metrics

99.99 s

Max Spread Time

0.01 s

Time Resolution

1 s

Firing Time

Power Requirements

220V/50Hz, 2A

Physical Attributes

Dimensions

400mm x 300mm x 500mm

Weight

28 kg

Compliance

Testing Standards

ASTM D1230, FTMS191-5908, CFR 16-1610, CALIF TB117

Equipment Features

Included Accessories

- Manual firing device
- Sample holder
- Brush