

EN71 Toy Flammability Tester

This integrated tester assesses the flammability of toys and children's clothing. It evaluates toy flammability speed and time.



Product Overview

Precision Flammability Testing for Toys and Textiles

This specialized testing instrument is engineered to evaluate the flammability characteristics of toys, children's clothing, and associated accessories. By measuring the rate and time of combustion, it ensures that products meet stringent international safety requirements. The system utilizes advanced PLC control for precise timing and features an intuitive interface for efficient laboratory operations.

Technical Specifications

Test Capabilities

- Flammability speed testing
- Combustion time evaluation
- Children's clothing flammability assessment
- Toy accessory flammability testing

Control System	PLC-based control
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Interface Language	Chinese
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Compliance & Standards

Standards Compliance	EN71-2 2003, ISO8124-2
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Operational Features

Key Operational Features

- Adjustable sample jigs for versatile testing
- Easy-to-operate clamping mechanism
- Customizable jig positioning for different sample types