AA11-CABINET FOR TEXTILE INFLAMMABILITY TEST

DATASHEET

Cabin for testing fabrics according to American standards for three classes of flammability inclination of the sample at 45 °.

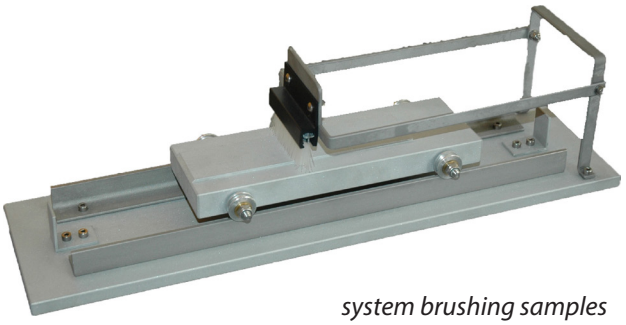
Complete automatic system of the propagation time of the flame and equipment for brushing of the samples before the test.

The standard provides methods to test for flammability of textile products intended to be used in apparel. Defines three classes of flammability, sets out the requirements to be fulfilled by the textile industry to this classification, and warns against the use of unsuitable materials.



Technical features

- Structure in stainless steel AISI 304.
- Door with glass accident prevention
- Specimen rack support for the flame (inclination 45°)
- Sample holder metal plates and clamps (5 pcs)
- Waste shares tumbled
- Automatic time of flame spread.
- Burner needle with electromechanical control (3 needles)
- Pressure gauge for controlling the flow of gas
- Internal dimensions 350x370x220 mm
- External dimensions 410x250x560 mm



system brushing samples

Accessories

- Brushing device, this device consists of a carriage runs on parallel tracks. The brush is hinged on the rear edge of the socket and rests on the carriage vertically with a pressure of 150 grams.
- Brush two rows of stiff nylon bristles

Standards	
NFPA	702
ASTM	D-1230
CFR	16 part 1610

Code	Description
10091111	Cabinet for textile inflammability test

CIENTEC
Acatempan No. 2112,
Chapultepec Country 44620
Guadalajara, Jalisco, México.
Tel. (33)38170140
info@cientec.com.mx www.cientec.com.mx