

ATI

ADVANCED TESTING INSTRUMENTS



FLAMMABILITY
TESTING INSTRUMENTS

TF319

**MULTI-PURPOSE
FLAMMABILITY TESTER**

TF319 MULTI-PURPOSE FLAMMABILITY TESTER

Multi-purpose Flammability Tester, is to determine the flammability resistance of textile fabrics and for the flammability test of toys and toy materials.

Its vertical test frame with changeable specimen holders and burner covers offer a wide range of vertical oriented textile fabrics. This machine meets almost all the BS, EN, ISO and other similar standards which is defined as a test method that a vertical oriented fabric subject to a small flame.

SPECIFICATIONS

- Meets most vertical oriented tests
- Programmable PLC system, optical scanning devices for threads breaking detection, timing range 0-999.9s and accuracy 0.1s
- Automatic flame ignition and flame, automatic gas open / off
- Automatic change for butane gas and propane gas
- Easy-set device for burner position (surface & edge ignition, toys test)
- Detachable controller ensures safety of operator interchangeable, precision test frames for different standards
- Vertical and horizontal marker threads
- Tray for filter paper and test debris

OPTIONAL STANDARDS

EN 71 - 2
ISO 10047

STANDARDS: BS EN ISO 6940 (1995 & 2004) / 6941 (1995 & 2003),
BS EN ISO 15025, BS EN 14878

POWER: 220 / 110 V 50 / 60 Hz

WEIGHT: 97 kg

DIMENSIONS: 740 x 780 x 1200 mm (L x W x H)

