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ADVANCED TESTING INSTRUMENTS

FLAMMABILITY
TESTING INSTRUMENTS
TF328 UL94
HORIZONTAL & VERTICAL
FLAMMABILITY TESTER

TF328 UL94 HORIZONTAL & VERTICAL FLAMMABILITY TESTER

UL94 Horizontal &Vertical Flammability Tester, is used to determine the flammability of plastic materials for parts in devices and appliances. The apparatus is supplied as a complete system incorporating all the features necessary for ease of use safety. It conforms to all five UL 94 horizontal and vertical burner tests and associated ASTM international standards.

SPECIFICATIONS AND FEATURES

- A bench mounted draft free combustion chamber having a large inside volume of 1.0m3 and fitted with an interior light and exhaust fan to enable simple evacuation of combustion products.
- Large door and window made from toughened safety glass giving a generous view of the specimen during a test.
- Specimen holders.
- Fully adjustable horizontal and vertical specimen supports.
- A burner in compliance with ASTM D 5025, with simple angle adjustment (0°, 20°, 45°) and precision gas control system including gas flow meter, pressure regulator and pressure gauge.
- Two access ports enabling easy entry to the chamber for movement of the burner and specimen.
- A burner wing tip.
- tThree digital test duration timers for accurate but simplified operation.

STANDARDS

UL HB, UL94 V0, V1, V2, 5VA, 5VB, VTM-0, VTM-1, VTM-2, HF-1, HF-2, HBF. IEC 60695-11-10, 60707, ISO 1210, 9772, 9773, GB/T2408, 8332.

POWER: 220 / 110 V 50 / 60 Hz

WEIGHT: 160 kg

DIMENSIONS: 1190 x 870 x 1530 mm (L x W x H)