

Building Materials Flammability Flame Spread Tester



Product introduction

This test is intended to test a sample of a material under certain conditions to a heat source consisting of a gas igniter, and may trigger: sample fire and flame persistence test and flame spread and spread. The speed test is in accordance with the fire reaction performance test of French building materials and high-iron non-metallic materials.

Technical parameters

1. Applicable to French building materials and high-speed rail test standard NFP 92-504;
2. Using a standard burner, the sample is subjected to flame impact, and then the flame spread performance of the sample is observed;
3. U-shaped specimen holders with soft and hard materials at the same time;
4. The burner movement adopts a programmable controller, and the test time and the number of ignitions can be automatically controlled.

Dimension:470mm(W)X 470mm(H)X 330mm(D)

Weight:18kg

Installation requirements

Electrical requirements: 220V, 50HZ;

Gas source requirements: propane and air compressor gas

Test environment: 25±5°C

Installation method: fume hood placement