

## Horizontal and Vertical Flammability Tester HTB-006



### Detailed Description

UL-94 Flame Retardant Tester is used for the flammability testing of plastic materials such as V-0 V-1 V-2, HB, 5V, HF-1 HF-2, HBF material or foam , and used in consumer electric devices and appliances for flammability rating assessment. Such as insulating housing of household appliances, switch panel, the printed circuit board and insulating material etc.

### Specifications:

Test room: 0.85 stere

Time adjustment of continuous flame: 0~99 minutes 99seconds

Time adjustment of afterflame: 0~99minutes 99seconds

Time adjustment of afterglow: 0~99minutes 99seconds

Flame height: is easy to adjust, from 20mm to 175mm according to the standard.

Timer: 0~999.9s+/-0.1s (adjustable)

Burn angle: 20°, 45°, 90° (that is 0°) adjustable

Burner: inner diameter Ø9.5mm, nozzle length 100mm

Gas: 98% methane

Temperature testing range: 0~1000 degree

Power: AC 220V, 50Hz

Standards: IEC60950:1999, UL 94, IEC 707, ISO1210 : 1992, GB/T 5169, GB/T 4706