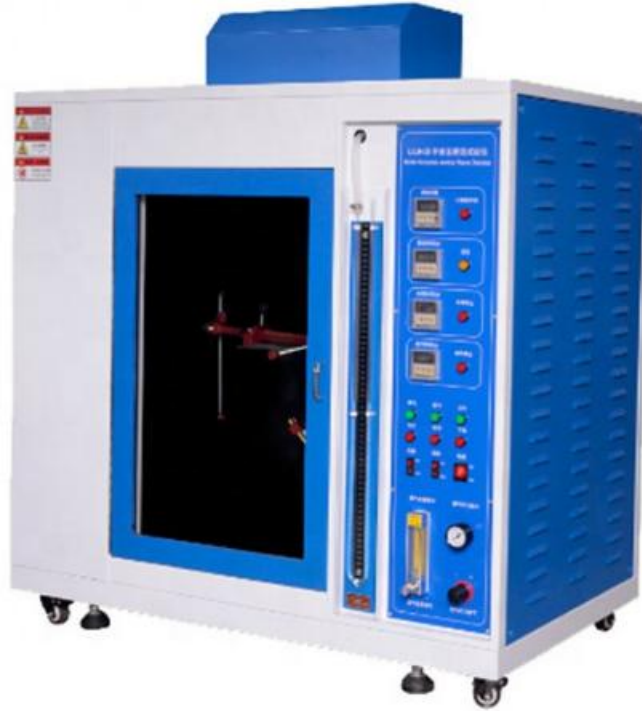


# Flammability Test Chamber



(Picture is just for reference)

**19 YEARS**

Development Base of Advanced Testing Machine Of China

**Product introduction:**

This tester is applicable to test and assess the burning characteristics of plastic material according to the American standard equipment and instruments parts with plastic material flammability test of relative clauses specified in the design and manufacturing, plastic parts of equipment and utensils horizontal, vertical flammability test, and equipped with gas flowmeter, adjust the flame size, adopts motor driven method, simple and safe operation. This instrument can be used to assess the flammability of materials or foam plastics such as V- 0, v-1, v-2, HB, 5V, HF- 1, HF- 2, HBF.

**Test standard:**

GBT2408-2008: determination of plastic combustion performance and vertical method  
IEC 60695-11-10 fire prevention test

**Technical parameters:**

Contents	≥ 0.5 cubic meter, glass observation door
Timer	The imported timer is adjustable within the range of 0 ~ 99 minutes, with a precision of plus or minus 0.1 seconds. The combustion time can be set and the combustion duration can be recorded
Casting time	0 ~ 99 minutes 99 seconds can be set
Residual flame time	0 ~ 99 minutes 99 seconds can be set
Afterburn time	0 ~ 99 minutes 99 seconds can be set
Glow Wire	4.0mm diameter ring made of nickel/chrome wire
Test gas	More than 98% methane /37MJ/m <sup>3</sup> natural gas (gas also available)
Burning Angle	20 °, 45 °, 90 ° (0 °) is adjustable
Size parameters of the burners are	imported lamp itself, nozzle Ø 9.5±0.3 mm, inner diameter nozzle effective length to 100 ± 10 mm, have air conditioning
Flame height	the standard requirement can be adjusted from 20mm to 175mm
Flow meter	Adopt 105ml/min standard
Product features	other configurations include lighting fixtures, exhaust gas installations, gas flow regulating valves, gas pressure gauges, gas pressure regulating valves, gas flow meters, gas u-type pressure gauges and sample fixtures
Power supply	AC 220V, 50Hz

*KASON reserves the right to modify the technical and stetics characteristics included in this document, without previous notice*

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