

## Horizontal Flammability Tester GT-C34A



### **Application of horizontal flame chamber:**

Horizontal Flammability Tester; Mainly used for determining the horizontal burning rate of materials used in the occupant compartment of road vehicles ( for example, passenger cars, lorries/trucks, estate cars, coaches ), and of tractors and machinery for agriculture and forestry, after exposure to a small flame.

### **Standards of horizontal flame chamber:**

ASTM D5132, ISO 3795, FMVSS 302 , JIS D1201, FZ/T 01028, GB/T 8410, GB/T20953, SAE J369, GMW3232

## Feature

- Stainless steel test cabinet with glass observation pane, durable and easy maintenance
- Equipped with 2 time recorder, one to record firing time and the other one record burning time. (accuracy 0.01s)
- Electric spark firing automatically.

## Key Specifications

Time range	0-999.9s
Time resolution	0.01s
Ignition time	15s
Specimen fixture	U shape, inner size: 330×50mm
Size of specimen	356 x 100mm thickness less than 13mm
Burner angle	Vertical
Inner diameter of burner head	∅9.5mm
Ignition height (burner top to specimen )	19mm
Flame height	38mm+/-2
Power supply	AC 220V 50/60HZ
Dimensions	450 x 310 x 510mm (L x W x H)
Weight	30kg
Standard accessories	Sample holder
	Gas feed device
	Power line

Standards accessories	1pc	60° Angle gauge
	1pc	30° Angle gauge
	8pcs	Positioning pieces
	1pc	Power line