



Foam Material Horizontal Combustion Testing Equipment

GT-LE01



Application:

The Combustion Testing Equipment GT-LE01 is suitable for laboratory evaluation under the condition of less than 250 kg/M³ of foam under small sample in the small flame combustion performance.

Feature

- Use the cold plate which is usually used to automotive manufacturing to CNC machine center molding, beautiful appearance, high-grade.
- Outdoor grade powder paint technology, high quality, long-term use such as new, no discoloration.
- Digital control components, easy to use, safe and reliable.
- Dedicated burner which meets the standard , flame height adjustment convenient and stable.

Key Specifications

Model	GT-LE01A	GT-LE01B
Burning pipe diameter	9.5±0.5mm	
Burner wing top	Opening length: 48±1mm, Width: 1.3±0.05mm	Opening length: 48±1mm, Width: 3±0.2mm
Burning nets	215×75mm. The ends are folded at right angles. Height 13mm	
Flame height adjustment	10-60mm	
Flame angle	0°	
Ignition time range	0-99.99s	
Residual combustion time range	0-99.99s	
Time accuracy	0.01s	
Inner box size	600×300×760mm	
Dimensions	650×350×1000mm	
Weight	50kg	
Power	1φ, AC 220V 50Hz	
Standards	GB/T8332,ISO9772	ISO 3582

Height display mode	Digital
Drop method	Electrodynamic type
Sample installation and clamping	Edge,corner,face
Dimension of impact panel	1700*1200*20mm
Load	200kg
Max weight of sample	100kg
Max dimension of sample	1000*800*1000mm
Control box	Split type
Drop height	1500mm
Power	380V AC±10%
Weight of machine	600kg

