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Horizontal Vertical Flame Tester

Product No: HVR-LS

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- Description Video Download

This HVR-LS Horizontal Vertical Flame Test Chamber meets the requirements of [ANSI/UL94](#), [IEC60695-11-3](#), IEC60695-11-4, IEC6010, [IEC695-2-2](#), [GB- 4943](#), [GB/T5169.15](#), [GB/T5169.16](#), [GB/T5169.17](#), [GBT5169.22](#) Standard. It is used to test the appliances and pl materials parts of electrical equipment for the horizontal, vertical flammability test. The product tank shell is irony spray, and conf transparent viewing window, the digital meter shows the burning time, afterflame time, afterglow time, this device has beautiful appearance, is easy to use and has reliable performance.

Specifications:

- Burning Time: 0~999.9S (Adjustable), Residual flame Time: 0~999.9S (Adjustable), Residual Burning Time: 0~999.9S (Adjustable)
- Burning Angle: 0°, 20°, 45° and optional, Flame Height: 20mm~175mm (Adjustable)
- Gas Flow: 0~1L/Min, Gas Pressure: 0~0.25Mpa
- Bunsen Lamp Holder: Internal tube diameter: 9.5±0.3mm, Length: 100mm±10mm
- Timer: Accurate to 0.1S, linear measure in millisecond
- Pressure Gauge: It can measure 200mm water, taking 5mm as the increment.
- Flow Meter: The maximum measurement accuracy is ±2%
- Position Adjustment: Sample position can be adjusted exactly according to the standard
- Applied with touch screen and remote control
- Customer need to prepare additional ventilation system for HVR-LSS

To save the delivery cost for the oversea market, LISUN designed a compact version Horizontal Vertical Flame Test Chamber whic weight is less than 50kg. (Customer need to prepare additional ventilation system for HVR-LSS)



HVR-LSS Horizontal Vertical Flame Tester (Compact Version)

