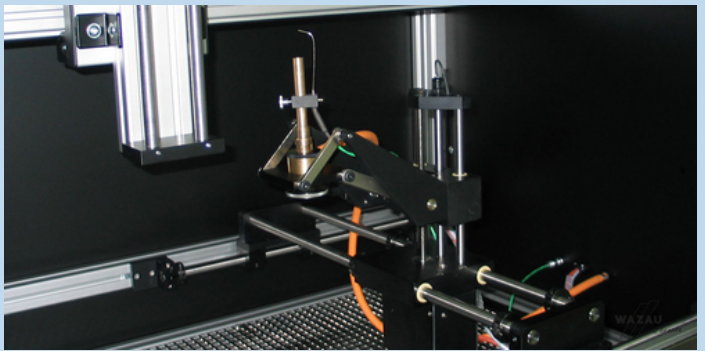
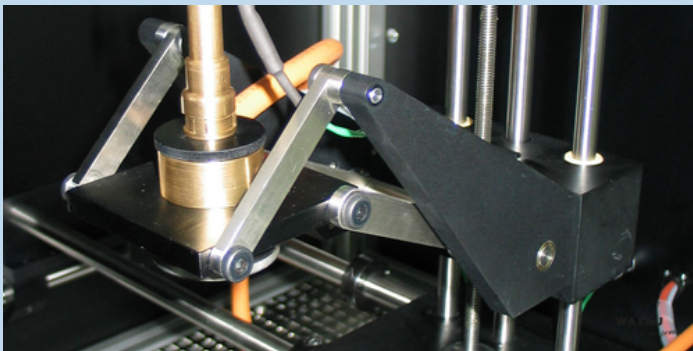
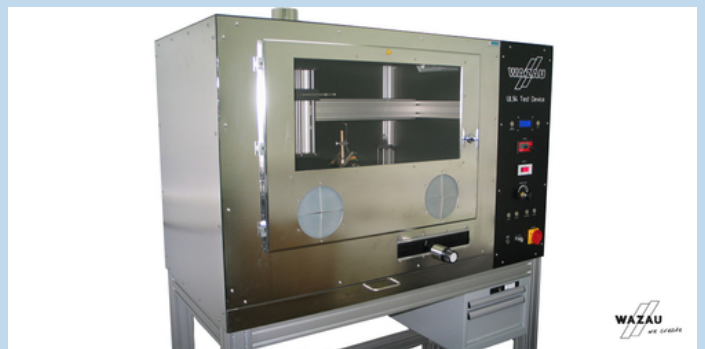


UL94 水平垂直燃烧测试仪

UL 94 / DIN EN 60695-11-2 / -11-3 / - 11-4



水平垂直燃烧测试仪

产品描述

设备包含多轴电控系统，可控制燃烧器的位置，以及多功能计时器，记录过程中的不同阶段。同时包含一个部分自动校准装置，用于调整火焰热值。可根据标准方法使用 50W、500W 和 1kW 的测试火焰。安全起见，燃烧器还配备了电子引火保险。

适用于照明设备、低压电器、家用电器、机床电器、电机、电动工具、电子仪器、电工仪表、电气连接件和辅件等电工电子产品及其组件部件的研究、生产和质检部门，也适用于绝缘材料、工程塑料或其它固体可燃材料行业。

技术参数

样品：	纺织物 / 合成材料
测试标准：	UL94 DIN EN 60695-11-2 /- 11-3 / - 11-4
传感器：	温度 / 时间
电源：	230 VAC / 500 VA
气源：	甲烷 / 压缩空气
设备尺寸：	1500 x 800 x 1800 mm (W x D x H)
重量：	200 kg

Characteristics

Tests determining the fire hazard

The testing device consists of a multi-axle electronic control of the burner position and a multi-function timer for recording different stages of the process. It also includes a partly automatic calibration mechanism for adjusting the flame heating value. According to the standard tests using the 50 W testing flame, the 500 W testing flame or the 1 kW testing flame can be used. For security purposes the burner is equipped with an electronic pilot flame safety which is provided by a thermocouple. The power supply for the controller is provided by an IEC-320 AC power cordset 230 VAC (50/60 Hz).

Technical specifications

Geometry of specimen:	Textiles / synthetic materials
Testing standards:	UL94 DIN EN 60695-11-2 / - 11-3 / - 11-4
Sensory functions :	Temperature / time
Power input:	230 VAC / 500 VA
Dimensions (testing device):	Methane gas / compressed air (DIN EN 60695-11-2)
Weight (testing device):	1500 x 800 x 1800 mm (W x D x H)
	ca. 200 kg