

# 灼热丝燃烧试验仪现货

产品名称	灼热丝燃烧试验仪现货
公司名称	北京冠测试验仪器有限公司市场部
价格	111.00/台
规格参数	品牌:冠测 型号:ZRS-A
公司地址	北京市海淀区永丰产业基地新材料创业大厦B座
联系电话	010-57223838 15300096838

## 产品详情

product name:

glow wire test apparatus

product type: zrs-a

glow wire test apparatus meets the standard: gb/t5169.12-2006/iec 60695-2-12:2000

fire hazard testing - part tenth: basic test for electric and electronic products glow wire hot wire method

glow wire device and the general test method

灼热丝燃烧试验仪

产品名称：灼热丝燃烧试验仪

产品型号：zrs-a

灼热丝燃烧试验仪满足标准：gb/t5169.12-2006/iec 60695-2-12:2000

电工电子产品着火危险试验第10部分：灼热丝热丝基本试验方法

灼热丝装置和通用试验方法

product overview:

glow wire test apparatus using the latest technology, to meet the current national standard, according to gb/t5169.12-2006/iec 60695-2-12:2000, an essential instrument for fire hazard testing for electric and electronic

products such as home appliances and materials, is to detect the wall switch, plug, socket, multifunctional leakage protector, ideal instrument for current, voltage meter casing detection.

产品概述：

灼热丝燃烧试验仪采用最新技术，满足现行国家标准，符合gb/t5169.12-2006/iec 60695-2-12:2000，用于对电工电子产品家电及其材料等进行着火危险试验的必备仪器，是检测墙壁开关、多功能插头、插座、漏电保护器，电流、电压表外壳检测的理想仪器。

combustion tester technical parameters of glow wire:

- 1, glow wire:  $4\text{mm} \pm 0.04\text{mm}$ , ni/cr (proportion 80/20) special standard circular, horizontal static, thermocouple:  $1.0\text{mm}$ , k, the british imported insulation type high temperature resistant armoured thermocouple, armoured units heat 1200 (better than the standard 1050 ) all the instruments of key components are imported and domestic brands!
- 2, hot wire electric heating temperature: 100 ~ 1050 (digital display can be preset), fluctuation of temperature  $<5$  (than)
- 3, the sample on the glow wire test pressure:  $1.0\text{n} \pm 0.1\text{n}$  (better than the standard  $1.0\text{n} + 0.2\text{n}$ )
- 4, the maximum hot depth:  $7\text{mm} \pm 0.5\text{mm}$  (adjustable)
- 5, specimen moving speed:  $10\text{mm/s} \sim 25\text{mm/s}$
- 6, the test of time:  $30\text{s} \pm 0.1\text{s}$  ( $1\text{s} \sim 999.9\text{s}$  display can be preset)
- 7, igniting the lay plate thick: the board covered with standard silk paper thickness  $10\text{mm}$  ( $12\text{g/m}^2 \sim 30\text{g/m}^2$ ), placed on the left under the hot wire  $200\text{mm} \pm 5\text{mm}$
- 8, the combustion zone volume 0.5 cubic meters, black background, background illumination 20lux, exhaust hole:  $100\text{mm}$ ?
- 9, overall dimensions:  $1160 \times 550 \times 1050$  (w \* d \* h) mm
- 10, power:  $1\text{kva}/220\text{v}/50\text{hz}$

the test instrument features glow wire:

- 1 temperature self checking function, when the temperature is greater than the hot wire temperature 1050 degrees, alarm, prompting temperature operators cut.
- 2 in the course of the experiment, when the set of burning time, heating voltage automatic shutdown, automatic experimental car left, away from the glow wire.
- 3 temperature control stability, easy control.

#### 灼热丝燃烧试验仪技术参数：

- 1、灼热丝： $4\text{mm} \pm 0.04\text{mm}$ ，ni/cr(成分比例80/20)特制标准环形，卧式静置，热电偶： $\varnothing 1.0\text{mm}$ ，k型，英国进口绝缘式耐高温铠装热电偶，铠装套耐热1200（优于标准1050）所有仪表关键元器件均采用进口及国产名牌！
- 2、灼热丝通电加热温度：100 ~ 1050（数显可预置），温度波动 $< 5$ （优于标准）
- 3、试样对灼热丝试验压力： $1.0\text{n} \pm 0.1\text{n}$ (优于标准 $1.0\text{n} \pm 0.2\text{n}$ )
- 4、最大烫入深度： $7\text{mm} \pm 0.5\text{mm}$ (可调节)
- 5、试样移动速度：10mm/s ~ 25mm/s
- 6、试验时间： $30\text{s} \pm 0.1\text{s}$ (1s ~ 999.9s数显可预置)
- 7、引燃铺垫板厚：采用厚10mm的白松木板外覆标准绢纸（ $12\text{g}/\text{m}^2 \sim 30\text{g}/\text{m}^2$ ），放置于离灼热丝下 $200\text{mm} \pm 5\text{mm}$
- 8、燃烧试验区容积0.5立方，背景黑色，背景照度 20lux，排气孔： $\varnothing 100\text{mm}$
- 9、外形尺寸约：1160 × 550 × 1050(宽\*深\*高) mm
- 10、电源功率：1kva/220v/50hz

#### 灼热丝燃烧试验仪产品特点：

- 1.过温度自检功能，当温度过高大于灼热丝安全温度1050度时，报警器报警，提示操作人员温度下调。
- 2.实验过程中，当达到设定的灼热时间时，加热电压自动断开，实验小车自动离开，脱离灼热丝。
- 3.温度调节稳定，易于控制。