



YUYANG INDUSTRIAL CO., LIMITED

China Manufacturer of Fire Testing Equipment

220V 50HZ Vertical Flammability Tester Flame Test Equipment For Bunched Cable / Wire



- **Product Details:**
- Place of Origin: **China**
- Brand Name: **YUYANG**

- Certification: **IEC60332—3—10: 2000 UL1685 EN 50399 GB/T18380.(31—36)—2008**
- Model Number: **YY110**
- **Payment & Shipping Terms:**
 - Minimum Order Quantity: **1 set**
 - Price: **Negotiation**
 - Packaging Details: **Plywood Box**
 - Delivery Time: **10-15 work days**
 - Payment Terms: **T/T L/C Western Union**
 - Supply Ability: **8 sets per month**
 - Share to :

High Precision Bunched Cable and Wire Vertical Flame Spread Flammability Testing Equipment

Description:

This product is included in the IEC 60332-3-10, KS C IEC 60332-3-21,22,23,24,25(Category A-D) standard series. This equipment assesses the flame spread of an electric wire or cable, vertically positioned using an ignition source stated in the standard while continually supplying a fixed air flux.

Also if the standard type burner is regulated 20 degrees the test applicable to IEEE383(IEEE1202) can be carried out.

Standard:

UL1685, IEC 60332-3-10, EN 50399, GB/T 18380.31

Specification:

1. Test Chamber Material : Stainless Steel
2. Test Chamber Dimension : (W) 1,000 x (D) 2,000 x (H) 4,000 mm

3. Test Chamber Observation Window : Pyrex Glass(5mm thick)
4. Test Chamber Lummy Board : 10mm thick
5. Test Ladder Standard Ladder Dimension : (W) 500 x (H) 3,500 mm
6. Test Ladder Wide Ladder Dimension : (W) 800 x (H) 3,500 mm
7. Ribbon type Propane Gas Burner
8. Heat Source Material : Stainless Steel
9. Heat Source Dimension of Burner Face : (L) 257 x (W) 4.5 mm
10. Space of Hole : 3.2mm from one another
11. Mixing System : Ventury Type Mixer
12. Control Rack Dimension : (W) 730 X (D) 650 X (H) 1,400/ 19" Rack

Test result:

1. Flameout Time
2. Chamber Average Temperature
3. Max. Chamber Temperature
4. Min. Chamber Temperature
5. Burner Average Temperature
6. Max. Burner Temperature
7. Min. Burner Temperature
8. Average Inlet Flow(L/Min)
9. Average Outlet Flow(m/sec)
10. Vi Calibration
11. Average Heat Energy
12. Total Gas Flowrate
13. Add photo feature of carbonization area

