



**YUYANG INDUSTRIAL CO., LIMITED**

China Manufacturer of Fire Testing Equipment

## Bunched Cable / Wire Testing Equipment Vertical Fire Spread Tester UL1685 EN

50399



- **Product Details:**
- Place of Origin: China

- Brand Name: YUYANG
- Certification: IEC60332 UL1685 EN 50399 GB/T18380
- Model Number: YY601
- **Payment & Shipping Terms:**
- Minimum Order Quantity: 1 set
- Price: **Negotiation**
- Packaging Details: **Plywood Box**
- Delivery Time: **15 work days**
- Payment Terms: **T/T L/C Western Union**
- Supply Ability: **3 sets per month**
- Share to :

## **Bunched Cable and Wire Vertical Fire Spread Testing Equipment UL1685, EN 50399**

### **Product Application:**

Bunched Cable and Wire Vertical Fire Spread Tester is used to detect vertically mounted under specified conditions for vertical flame spread inhibiting the ability of bundle cable or fiber optic cable. In accordance with IEC60332—3—10: 2000<Tests on electric and optical fiber cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunches wires or cables>

### **Standards:**

IEC60332—3—10: 2000, UL1685, EN 50399, GB/T18380.(31—36)—2008

### **Technical parameters:**

1. Internal dimensions of stainless steel test chamber: 1,000(W)×2,000(D)×4,000(H)mm, supplemented with insulated mineral wool material

2. At the lower section of the test chamber, there is a 800(W) x 400(D) sized hole at the 150mm position from the front side of the chamber to supply the air
3. Exhaust hole of the top: 300(W) x1, 000(D)mm
4. Wide stainless steel ladder dimensions: 500(W) x3, 500(H) mm; quantity: 1
5. Standard stainless steel ladder dimensions: 800(W) x3, 500(H); quantity: 1
6. Two sets of banding standard propane burner devices
7. Two sets of venturi gas mixing devices
8. Pressure gauge and pressure reducing valve device, which is able to adjust propane and air pressure to 0.1 MPa
9. Rotameter: used for adjusting and setting the gas flow
10. There is a steel ladder and handrail on the chamber body, which is convenient for the user to test at the top
11. Equipped with a ball valve, so that air supply can be closed manually
12. Set flame test time automatically, and by then the air supply can be cut off automatically
13. Mounted K thermocouples inside the chamber, indicating the internal temperature
14. With forced fire extinguishing device
15. Automatic lifting device

### **Specifications:**

External dimensions of the burning cabinet: 1120(W) x2195(D) x5077(H)mm

External dimensions of the control cabinet: 1280(W) x770(D) x1200(H)mm

Power supply: AC 220V, 50/60Hz, 2A

Air source: propane and air( prepared by users)