

## YG815D AFCC 45 DEGREE FLAMMABILITY TESTER



### MODEL NO.

YG815D

### Application:

AFCC 45 Degree Flammability Tester. To determine the burning characteristic of textiles under controlled conditions.

### Related Standards:

STANDARDS

ASTM D1230

Note: this tester can conform to but not limit to all the standards above, for more standards conformance, please contact us.

### Features:

- Gas pipeline system special designed, low space occupied, and convenience to move;
- LED displayer shows the igniting time and burning time, with high working efficient and the data more accuracy;
- A stainless steel construction, large glass-viewing window, door-mounted burner;
- Excellent reliability and minimum maintenance;
- Purpose-designed test chamber.

### Key Specification:



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- Spread time 0-999.9s resolution 0.1s
- Igniting time 1s resolution 0.01s
- Internal diameter of igniter thin fabric  $\varnothing$  9.5mm; thick fabric  $\varnothing$  20mm
- Flame height 8mm
- Igniter head 4 1 / 2
- Size of specimen holder  
 External size 204mm×78mm (L×W)  
 Internal size 165mm×40mm (L×W)
- Power supply Ac220V 50Hz(or specified by user)
- Chamber dimension 295×355×395mm (L×W×H)
- Controller dimension 230×190×110mm (L×W×H)
- Main machine dimension 400×400×510mm (L×W×H)
- Weight 20Kg

**Standard configuration:**

No.	Item	Quantity
1	Main machine	1 set
2	Specimen holder	1 set
3	Igniter head	5 pcs
4	Brushing device and brush	1 pcs