

YG815C GB 45 DEGREE AUTOMATIC FLAMMABILITY TESTER



MODEL NO.

YG815C

Application:

GB 45 Degree Automatic Flammability Tester. To determine the burning area and length of textiles or the melting behavior of other materials.

Related Standards:

STANDARDS

GB/T14645

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, after-flame time, preheat time and number of igniting, with high working efficient and the data more accuracy;
- Stainless steel construction, large glass-viewing window;
- Excellent reliability and minimum maintenance;

Key Specification:

- After-flame time range 0-999.9s resolution 0.1s
- Afterglow time range 0-999.9s resolution 0.1s
- Burning time
 - Method A --thin fabric 30s, thick fabric 120s
 - Method B --manual control
- Internal diameter of igniter
 - Method A --thin fabric $\varnothing$ 6.4mm, thick fabric $\varnothing$ 20mm
 - Method B -- $\varnothing$ 6.4mm
- Size of specimen holder
 - Method A -- external size 490×230mm (L×W) ,
Internal size 250×150mm (L×W)
 - Method B—screw $\varnothing$ 10mm, screw interval 2mm,
total length 150mm
- Flame height
 - Method A --thin fabric 45mm, thick fabric 65mm
 - Method B --45mm
- Power supply Ac220V 50Hz(or specified by user)
- Chamber dimension 360×390×548mm (L×W×H)
- Main machine dimension 370×560×710mm (L×W×H)



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- Weight 40Kg

Standard configuration:

No.	Item	Quantity
1	Main machine	1 set
2	Method A specimen holder	1 set
3	Method A specimen holder (Screw type)	1 set
4	Igniter ($\varnothing$ 6.4mm, $\varnothing$ 20mm)	1 pcs each

Optional Accessories:

No.	Item	Quantity
1		