



ASTM D4151 Blanket Burning Tester GT-C200



Application:

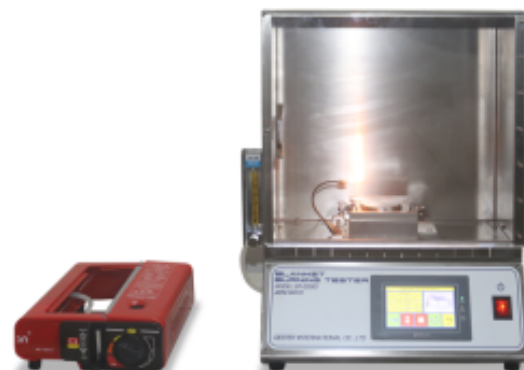
Blanket Burning Tester is suitable for Flame retardancy of bed linings including bed sheets, blankets, mats on mattresses, pillows, duvets and similar products used to cover the bed.

Standards:

ASTM D4151-18

Dimensions

External Dimension:
420*260*520mm (L*W*H)
Package Dimension:
500*300*600 mm (L*W*H)
Gross Weight:
20KG
Net Weight:
20KG



Principle

In the specified device. Place the processed sample horizontally. Put a piece of paper with a central hole in the surface. Use prescribed methane ignition source ignition and burning on the surface of the blanket on a piece of paper.

Key Specifications

Model	GT-C200
Control method	Touch screen control
Test chamber	37cmX22cmX35cm,12 vent hole which diameter is 12.7mm
Ignition time	1S
Sample holder	Inner hole 2.5'(63.5mm)
Position of ignition	Inner hole of sample holder
Test paper	75mmx90mm,inner 50mm round hole
Length of flame	16mm
Distance between nozzle & specimen	8mm
Fire mouth end off center	3.2mm
Brush load	75±10gf
Size of specimen	70mmx70mm
Power supply	1φ AC 220V 50Hz 3A
Dimensions	42x26x52cm (L x W x H)

Weight	20kg
Standard Accessories	Sample holder 5pcs
	Brushing device 1pc
	Power line 1pc