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English Manual

Horizontal Flammability Tester



东尼国际(香港)有限公司

TONY INSTRUMENTS



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Model: **TW-245**
Power: 1 ϕ AC 220V 50Hz 3A

To determine the comparative burn rates and burn resistance of textiles, particularly those for automotive interior use. Comprises draft free stainless steel cabinet with observation window, sample holder and door mounted burner.

Manual control of timing and gas supply.

Chamber Demension: 381*203*356mm, bottom gas vent
dia.19mm, 10pcs

Fixture U shape, Inner structure 330mm*50mm

Sample 356*100mm, thickness no more than 13mm

Sample quantity no less than 5 pcs

Distance from sample edge to burner top 19mm

Burner nozzle inner dia 9.5mm

Nozzle angle Vertical

Time range: 0~999.9s

Time resolution: 0.1 s

Temperature range: 0-99 degree

Temperature resolution 1 degree

Ignition time 15 s

Flame height 38 mm

Mark line distance: 254mm

Demension: (WxDxH) 57x26x37cm

Weight:28kg

Power: 1 ϕ AC 220V 50Hz 3A

Standards: ISO 3795 FMVSS302 ASTM D5132 DIN 75200 JIS
D1201

