

Thermal Protective Performance Tester for Heat Resistance

This tester is designed for heat insulation testing of protective clothing and fabrics. It assesses their resistance when exposed to radiant or convective heat sources.



Overview

Professional Thermal Protective Performance Testing

This Thermal Protective Performance (TPP) Tester is a precision instrument engineered to evaluate the heat resistance and insulation capabilities of specialized materials. It is essential for quality control and R&D in the production of protective clothing and safety fabrics. By simulating extreme thermal conditions, the device ensures that materials meet rigorous international safety benchmarks for heat protection.

Standards

Certified Standards	GB 8965.1-2009, GA 10-2002, GA 634-2006, ASTM D4108, ASTM F2700, ASTM F2703, NFPA 1971, NFPA 2112
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Technical Specifications

Technical Metrics

80 kg Weight	
Dimensions (L x W x H)	760mm x 970mm x 760mm
Power Supply	220V AC, 50Hz