

Scorch And Sublimation Tester GT-D03



Application:

This Scorch and Sublimation Tester apply to textile assist color change or transfer capacity under heating condition, simulate textile being ironing and under high temperature & humidity dyeing color fastness to sublimation degree in daily life.

Standards:

GB/T 5718, GB/T6152, M&S C13, ISO 105-P01, X11, BS 1006, AATCC 92 114 117

Feature

- 1. This machine equip with digital temperature controller, customer can set test temperature according to requirements.
- 2. Equipped with digital timing controller, can control heating time strictly.
- 3. This machine can do textile test under three conditions, they are:
- (1) Dry Pressing: The dry specimen is pressed with a heating device of a specified temperature, time and weight;
- (2) Damp Pressing: The dry specimen is covered with a wet, undyed cotton cloth and pressed with a heating device of a specified temperature, time and weight;
- (3) Wet Pressing: The wet specimen is covered with a wet, undyed cotton cloth and pressed with a heating device of specified temperature and weight.

Key Specifications

| Model | GT-D03-1 | id. | GT-D03-2 | GT-D03-3 | | |
|---------------------------|----------------------------------|-----------------------------|----------------|----------------|--|--|
| Test heads | 1 | | 2 | 3 | | |
| Heating surface dimension | 102x 29mm or customer designated | | | | | |
| Sublimation | Dual sides heating | | | | | |
| Temperature range | RT to 200℃. | | | | | |
| Test pressure | 4+/-1Kpa | | | | | |
| Power supply | AC 220V 50/60HZ | | | | | |
| Dimensions (LxWxH) | 37 x 26 x 15cm | | 49 x 28 x 21cm | 49 x 32 x 21cm | | |
| Weight | 10kg | | 14kg | 16kg | | |
| Standard accessories | 1pc | Power line | | | | |
| | 1pc | Lining cloth | | | | |
| Optional accessories | Optional | Gray Scale for color change | | | | |
| | Optional | Gray Scale for staining | | | | |