

ATI

ADVANCED TESTING INSTRUMENTS



TESTING INSTRUMENTS
FOR FABRICS & GARMENTS
**TF130 THERMAL
RESISTANCE TESTER**

TF130 THERMAL RESISTANCE TESTER

Thermal Resistance Tester, is to determine the thermal resistance, thermal conductivity, and CLO value of various fabrics, quilting products, and other heat insulation materials.

Microcomputer controlled, data processors and quality temperature sensors are used, ensuring high test speed and precise test result. All performances of the sample (Include Insulation rate, heat transfer coefficient) can be directly calculated. Test data and result are displayed on the large LCD display, and can be stored or printed out.

SPECIFICATIONS

- Temperature range: 20-50°C
- Temperature accuracy: 0.5°C
- Resolution of temperature: 0.1°C
- Range of Pre-heating Time: 0 ~ 99.9 min
- Cycles: 1-9 times
- Sample size: 300 x 300 mm
- Testing plate size: 250 x 250 mm

STANDARDS: GB/T 11048, FZ/T 73016

POWER: 220 V 50 Hz

WEIGHT: 70 kg

DIMENSIONS: 790 x 660 x 960 mm (L x W x H)

