

Product Information

HTZ-031 Film Shrinkage Test Equipment

Application : Film Shrinkage test, known as linear thermal shrink test or free shrink test, is used for analyzing the effect of temperature on heat shrinkable films made from polyethylene, ethylene copolymers and their mixtures. Basically, shrinking force, contracting force and shrinking ratio can be measured in such determination.

**Technical indexes**

1. Sample size: $\leq 145\text{mm} \times 145\text{mm}$
2. Temperature: Room temperature ~ 250C
3. Temperature accuracy: $\pm 0.3\text{C}$
4. Dimension: 455mm(L) x 350mm(W) x 287mm(H)
5. Power supply: AC 220V 50Hz
6. Net weight: 25kg

Standard**GB/T 13519, ASTM D2732****Features**

- Embedded system controls
- Touch screen operation
- TFT real color display
- Digital P.I.D. temperature controller, precise temperature control
- Aluminum alloy chamber, good temperature uniformity
- Temperature sensor locates in the heat medium, high accuracy

accessories:

Mainframe, Free-dust lid, Long tweezers

Optional Parts: Silicon oil (self-provide)