

Heat shrinkage tester LTRSY-03

Heat shrinkage tester LTRSY-03 is professionally applicable to the determination of heat shrinking performance of various film, composite film packaging, coated paper and other heat shrinkable materials.



Heat Shrinkage Tester LTRSY-03

STANDARD: ASTM D2732, ISO 14616, DIN 53369

PRODUCT APPLICATION



Heat shrinkage tester is for PVC Films, PE Films, POF Films, OPS Films, PET Films

TECHNICAL FEATURE

- ★ Heat shrinkage tester is controlled by micro-computer, PVC operation panel, and menu interface
- ★ With the humanization design, have a simple and quick operation
- ★ High precision circuit processing makes test accuracy and reliable
- ★ The instrument is heated through nonvolatile fluid medium, widening the heating range
- ★ Digital P.I.D. temperature control technology ensures the preset temperature

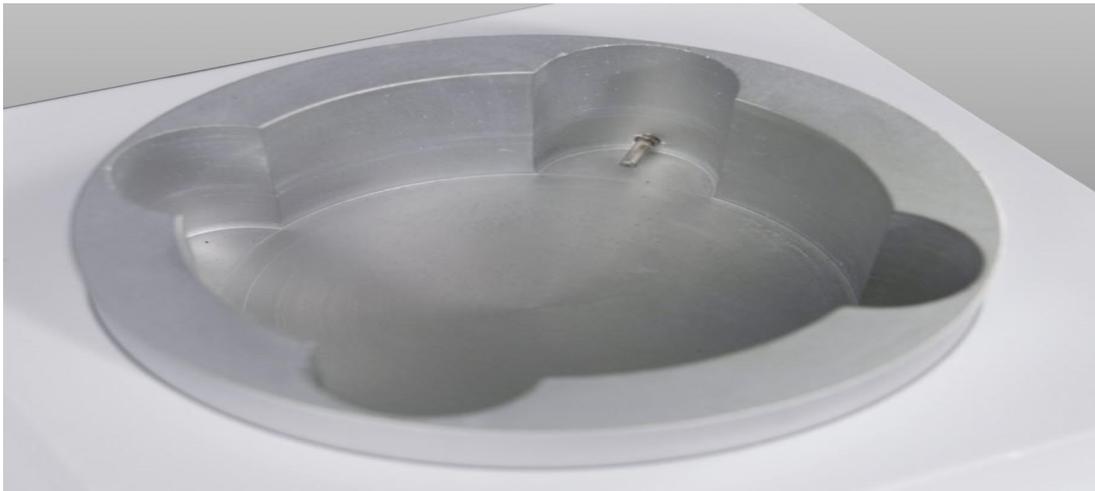
to be reached rapidly without any fluctuation

- ★Automatic timer function to efficiently guarantee the accuracy of test data
- ★Standard clamp wire mesh ensures temperature stability without interaction
- ★Have a compact structure, which can be transported easily

TECHNICAL PRINCIPLE

The temperature of thermal oil in the heating bath is controlled accurately. The specimen is cut by suitable size and put into the sink for some time.

Take out the sample according to the given time, let cool to temperature and



measured. The thermal shrinking rate can be obtained.

TECHNICAL SPECIFICATIONS	
Specimen Size	2000g±50 g
Temperature Range	1000 (Include loading plate) (200g、500g Optional)
Temperature Accuracy	60 (L) mm×40 (B) mm×1.5 (D) mm (200mm (L) ×50 (B) mm×2 (D) mm Optional)
Heating Medium	Oil
Dimension	360mm×440mm×320mm
Net Weight	14kg
ENVIRONMENT REQUIREMENT	
Temperature	23±2°C
Relative Humidity	50±5%RH
Power Supply	220V 50Hz
CONFIGURATION	
Mainframe, Clamp Wire Meshes, Clamp Wire Mesh Support, Thermal Oil	