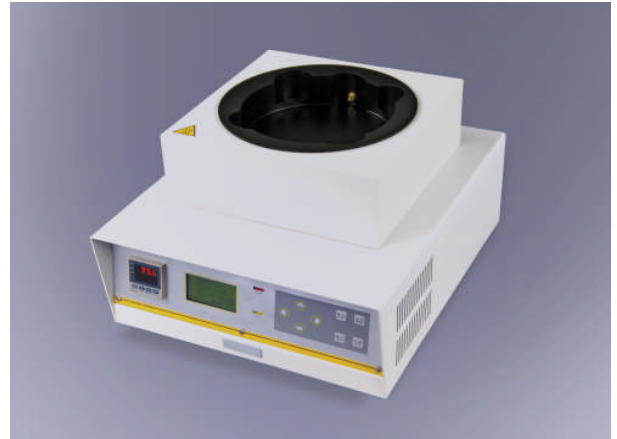


RSY-R2 Film Free Shrink Tester

Film free shrink tester is designed and manufactured according to GB/T 13519 and ASTM D 2732, and applicable in heat shrinkage test of all kinds of films in liquid under various temperatures.



1. Characteristics

- .Aluminum test chamber guarantee the even and rapid heat.
- .Temperature P.I.D. control system.
- .Parameter LCD display and friendly human- equipment interaction.
- .Function of auto timing guarantee the accurate test.
- .Special specimen shelf makes the operation easy.
- .Conforming to GB standard, and compatible with ASTM and other standards.
- .Safe and reliable.

2. Principle

This tester is made up with liquid test chamber, heating elements, control elements and so on. Test chamber is applied to place the specimen, heating elements are applied to get the test temperature preset, control system is applied to set and monitor the test parameters. Users can choose different water medium according to test methods, silicon oil or glycerin.

3. Technical data

- Specimen size: $\leq 140\text{mm} \times 140\text{mm}$
- Test temperature: room temperature~200 °C
- Temperature accuracy: ± 0.3 °C
- Power: AC 220V 50Hz /60Hz
- Dimension: 440(L) mm x 370(B) mm x 310(H) mm
- Net weight: 24kg

4. Operation demo

Power on -- set parameters -- start pre-heat -- pre-heat over -- place specimen and start test -- time is up -- take out specimen

Note: If the parameters are as same as last time, it is unnecessary to set parameters again.

5. Configuration

Standard configuration: mainframe, 10 sets of nets, 3 shelves.

Optional: nets and shelves

6. Standard

ASTM D2732, GB/T 13519