

SKZ1014B Package Vertical Steam Boiler ---50L



The tester is suitable for the steam test of food packaging and other correlative films .It is also the optimal equipment for axenic packaging test.

Working principle:

Adopt the electricity heating method, heat directly after in pouring the water , produce the high pressure steam needed to steam the specimen, to compress the air from the outside after steaming, the temperature of the specimen will decline to 30~40℃ , after quick-deep freezing hydraulic pressure for 3 minutes.

Character:

it can do operations: poach and quick-deep freezing anti-pressure steam; set up over loading protection of the heater and warning buzzer when the test finished; set up two safety valves, when steam pressure is over 0.25MPa, it release itself; when the inner temperature is up to 140℃ , the power cuts off automatically.

Main fixtures:

mainframe、 shelf、 sampling clamp、 plastic drainpipe wire、 plastic pipe and etc.

Technical parameters

Hydraulic pressure: 0.15MPa-0.25MPa (must)

Air pressure: 0.25MPa constant (must)

Effective cubage: 50L (300mm×750mm)

Dimension of clapboard: 275mm×190mm×20mm (2pics)

Temperature of steaming: 101℃~135℃

Temperature of water: ≤100℃

Time: 0~999minutes

Relative humidity: ≤80 %

Power: AC220V±22V, 50Hz±1Hz (ground power pre-requisite)

Dimension: 450mm×570mm×1100mm