

ZM-100 Inverted Pressure Sterilized Boiler



Function

It is applicable for the packaging field, film plant, food, printing ink testing institution, scientific research institute, medical units and so on to sterilize materials and test the resistance property of high temperature boiling of the packaging materials.

Features

- Automatic rising temperature, automatic keeping temperature, automatic timing;
- Inverted pressure sterilized function;
- Use spray of water cooling and air cooling two ways, high efficiency cooling, completely sterilization, faster heating and cooling;
- Five grades of safe measures, efficient and reliable

Technical Specification

Items	Technical Parameters
The diameter of sterilizing barrel	Φ400mm, H500mm; Φ500mm, H560mm
The capacity of storage barrel	50L
Range of working pressure	0~0.22Mpa (saturated vapor pressure)
Water compensation pressure	≥0.32 Mpa
Sterilization temperature	100~135°C
Inverted pressure	0.14 ~ 0.165 Mpa
Power	4.5kw±10%
Configuration	One main frame, one spray, spanner, water inlet, faucet
Optional	Compressed air, High pressure plastic air pipe (Need to match pressure reducing valve, if not compressed air can choose air compressor)



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