



# BURN IN TEST OVEN

MODEL NO. - ACM- 089431-IB

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The Burn in oven is designed for high performance burn-in and testing applications. Weiber offers customized solutions of Test Oven to meet customer needs. Burn-in Chambers are ideal for semiconductor burn-in and testing. Weiber employs the use of advanced technology in these laboratory equipments.

The front of the oven was attached to an isolation barrier to allow both the load and unload areas to be located in clean room environments. The Oven can handle various load sizes and configurations while maintaining tight temperature uniformity and achieving repeatable results.

This scientific equipment is widely used in pharmaceutical, chemical, foodstuff industry, agricultural and sideline products, aquatic products, light industry sectors such as heat cure, dry dehydration.

## FEATURES

- Microprocessor based PID controller
- LED display (0.1 °C resolution) and touch-sensitive keypad Large Capacity
- Chamber made up of Stainless Steel SS-304
- Simple calibration and auto-tuning function
- Low cost
- Compact design
- Energy efficient
- Corrosion-resistant



## APPLICATIONS

- Sterilizing
- Conditioning
- Preheating Process
- Batch Testing
- Glassware Drying
- Components Processing
- Aging Tests
- Asphalt Testing
- Electronic burn-in
- Stability Testing

## TECHNICAL SPECIFICATIONS

Interior dimension (HX W X D)	450 * 400 * 400 mm
Exterior dimension (HX W X D)	1260 * 791 * 560 mm
Temperature Range	Normal temperature ~ 300 °C
Types of thermometer	Bimetallic/Hydraulic
Weight	115kg
Display	LCD
Temperature Sensor	PT-100
Controller	Nano technology based ergonomic controller
Interior Construction	Stainless Steel
Nominal power	1250 -2500 W
Nominal voltage	230 V
Frequency	50/ 60 Hz



An ISO 9001 : 2208 | ISO 14001 : 2008 | ISO 13485  
WHO: GMP Products | GLP Compliant Products

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