

HORIZONTAL DRYING OVEN

The exterior is made of cold-rolled steel sheet, and the working chamber is made of galvanized plate or stainless steel. Aluminum silicate fiber wool and mineral wool board are filled between the exterior and the working chamber as the thermal insulation layer. Using far-infrared heating radiator, internal circulation blower, to make the air convection more balanced.

FEATURES

- The 304 stainless steel liner is thick enough and easy to clean.
- Adopting PT100 sensor, three-core high temperature multi-strand shielded wire, strong anti-interference and high precision.
- Using solid state relay, no spark, stable voltage and current.
- Bold high-quality alloy electric furnace wire is used, which has a long service life.
- The hinge is thickened to prevent the door leaf from sagging, making it durable.
- Automatic constant temperature, automatic timing, support temperature proofreading.



TECHNICAL SPECIFICATIONS

Model	101-1A	101-1B	101-2A	101-2B	101-3A	101-3B	101-4
Standard drying temperature	105 °C	105 °C	105 °C	105 °C	105 °C	105 °C	105 °C
Temperature control accuracy	≤2 °C	≤2 °C	≤2 °C	≤2 °C	≤2 °C	≤2 °C	≤2 °C
Maximum working temperature	250 °C	250 °C	250 °C	250 °C	250 °C	250 °C	250 °C
Power supply	AC220V/50Hz	AC220V/50Hz	AC220V/50Hz	AC220V/50Hz	AC220V/50Hz	AC220V/50Hz	AC220V/50Hz
Working chamber size	350*450*450mm	350*450*450mm	450*550*550mm	450*550*550mm	500*600*750mm	500*600*750mm	800*800*1000mm
Working chamber material	Galvanized plate	Stainless steel	Galvanized plate	Stainless steel	Galvanized plate	Stainless steel	Stainless steel
Heating power	2.0KW	2.0KW	3.0KW	3.0KW	4.0KW	4.0KW	6.0KW
Dimensions	710*550*710mm	710*550*710mm	810*650*810mm	810*650*810mm	860*700*1000mm	860*700*1000mm	1130*990*1300mm
Weight	45kg	45kg	62kg	62kg	70kg	70kg	126kg

SINCE 2006

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