

INOD Series High Temperature Ovens

INOD Series Oven has been developed with modern numerical control and laser equipment. INOD Series Ovens are generally used in Universities, Industrial Enterprises, Food and Especially Microbiology laboratories and etc. It is a laboratory equipment used in areas, germs production, sterilization, heating, cooking or drying at certain temperatures.

Features

1. The chamber is made of cold rolled polished stainless steel plate.
2. Has independent temperature limiter alarm system, digital display, microcomputer timer and PID temperature controller equipment with accurate and reliable temperature control function.
3. Heated air recirculation system consists of a fan which operates continuously at high temperature. Suitable air chimneys in the working room integrity.
4. The new type has a long-lasting and easy-to-replace silicone sealing strip.
5. The temperature control can be adjusted by the inlet air control valve on the control panel.
6. Independent temperature limiter alarm system ensures safe operation of experiments.
7. The optional RS485 connector allows you to save parameters and temperature changes in the information or printer environment.



CE

Technical Specifications;

Model	INOD-50AH	INOD-100AH	INOD-250AH
Capacity (L)	50	100	250
Number of Shelves	2		
Timer Range	1 - 9999min		
Temperature Range (at RT)	100°C - 400°C		
Temperature Resolution / Fluctuation	0.1°C / %2°C		
Ambient Temperature	RT 5°C - 40°C		
Power Supply	AC220V 50Hz		
Power Consumption (W)	2500	3000	3500
Inner Dimensions (mm)	350x350x400	450x450x450	600x600x600
External Dimensions (mm)	630x510x490	740x570x620	940x780x830
Weight (kg)	40	90	90