

INODO Series LCD Homothermal Incubators

INODO Series Incubators are the system you need for sterilization and incubation purposes, used in microbiology, plant, food etc. laboratories for germ production, drying etc.

Features;

With the easy-to-use LCD Display, it is possible to observe and process the Menu Interface.

The compartment shelves are adjustable in the desired range and the Polished Stainless Steel chamber is comfortable to use and easy to clean.

It is equipped with an air loop system to ensure the temperature balance of the inner chamber.

Dim PID Controller, controlling temperature accuracy.

Automatic controller of fan speed to avoid damaging the samples.

Auto controller for easy identification of problems.

It provides a safe working environment with its sensitive heat alarm.

The programmable control unit can simplify the complex testing process to automatically perform control and operation. (Optional)

The RS485 connector allows you to save parameters and temperature changes in a computer or printer environment. (Optional)

Independent temperature limiter alarm system and Acous-to-Optical alarm ensure safe operation of experiments. (Optional)



Technical Specifications;

Model	INODO-9016	INODO-9035	INODO-9050	INODO-9080	INODO-9160	INODO-9270
Capacity (L)	16	35	50	80	160	270
Number of Shelves	2					
Timer Range	1 - 9999min					
Temperature Accuracy / Stability	0.1°C / ±0.2°C					
Temperature Range (at RT)	RT 10°C - 200°C					
Ambient Temperature	5°C - 65°C	5°C - 65°C	5°C - 65°C 5°C - 80°C	5°C - 65°C 5°C - 80°C	5°C - 65°C 5°C - 80°C	5°C - 65°C 5°C - 80°C
Power Supply	AC220V 50Hz					
Power Consumption (W)	180	200	250	350	550	700
Inner Dimensions (mm)	250x260x250	340x320x320	415x360x355	500x400x400	500x500x650	600x600x750
External Dimensions (mm)	530x480x420	620x490x490	690x500x500	780x530x560	790x630x810	890x740x910
Weight (Kg)	65	65	50	65	65	90
Material of Inner Chamber	Stainless Steel					