

INOTNDI Series Thermo-Hygrostat Incubators

INOTNDI Series Thermo-Hygrostat Incubators are widely used in applications such as environmental protection, health and epidemic prevention, pharmaceutical, textile, food processing, sterility testing, stability, control and performance of industrial products, raw materials, product packaging and product life tests.

Features;

1. Eco-friendly coolant airflow without CFR.
2. Easy to clean polished stainless steel inner chamber.
3. Adjustable shelf system.
4. The microprocessor controller which provides precision and reliable control for temperature and humidity.
5. Long lasting imported compressor and humidity sensor.
6. Can save working values internal printer. (Optional)
7. RS485 connector for sharing parameters and temperature changes to computer or writing environment. (Only for INOTNDI-150SC / 250SC models)



Technical Specifications;

Model	Constant Temperature & Humidity Chamber (Professional)			Constant Temperature & Humidity Chamber (Economical)	
	INOTNDI-80HC	INOTNDI-150HC	INOTNDI-250HC	INOTNDI-150SC	INOTNDI-250SC
Capacity (L)	80	150	250	150	250
Number of Shelves	2	3	3	3	3
Humidity Range	I: 40 - 85%RH II: 40 - 95%RH	I: 40 - 85%RH II: 40 - 95%RH	I: 40 - 85%RH II: 40 - 95%RH	60 - 85%RH	60 - 85%RH
Humidity Accuracy	±3%RH	±3%RH	±3%RH	±5 - 8%RH	±5 - 8%RH
Temperature Range	I: 5 - 60°C	I: 5 - 60°C	I: 5 - 60°C	With Humidity: 15 - 45°C Without Humidity: 10 - 45°C	
Temperature Stability	High Temp.: ±0.5°C Low Temp.: ±1°C	High Temp.: ±0.5°C Low Temp.: ±1°C	High Temp.: ±0.5°C Low Temp.: ±1°C	High Temp.: ±1°C Low Temp.: ±2°C	High Temp.: ±1°C Low Temp.: ±2°C
Temperature Resolution	0.1°C				
Ambient Temperature	5 - 35°C				
Power Supply	AC220V 50Hz				
Power Consumption (W)	1700	1900	2200	680	850
Interior Dimension (WxDxH)(mm)	400x400x500	550x400x680	600x500x830	500x370x800	600x500x830
Exterior Dimension (WxDxH)(mm)	550x790x1080	700x800x1430	750x900x1580	600x575x1325	750x900x1580