

DRYING OVEN (NB-901M/NB-901S/NB-902N)

Drying oven is mainly used for drying and sterilizing sample as well as experimenting is high experiment.



Features

- Digital PID Controller
- Auto-tuning function
- Secure safety device
- Simple operation
- Glass door to observe inside of the chamber
- 10 step Programmable Controller(Optional)
- Fast drying and precise warm-air flow type (NB-901M)
- Natural air flow type(NB-902N) is suitable for optimum drying
- Compact size to save space and energy (NB-901S)

Specification

Items	Unit	NB-901M	NB-901S	NB-902N
Type		Mechanical Convection	Mechanical Convection	Natural Convection
Temp. Range		Ambient to 200 °C	Ambient +5°C to 220°C	Ambient +5°C to 200°C
Temp. Accuracy		± 1°C at 100 °C	±1°C at 150°C	±2°C at 150°C
Circulation Fan		180W Blower Fan	20W Blower Fan	None
Dimension(in)		500x500x600(H)mm	380x310x410(H)mm	510x500x600(H)mm
(out)		660x780x1100(H)mm	540x565x710(H)mm	685x650x1000(H)mm
Capacity		150 Liter	48 Liter	150 Liter
Power		220V, 2 kW, 60Hz	220V, 4A, 1kW, 60Hz	220V, 4.5A, 1kW, 60Hz
Temp. Controller		Digital P.I.D. controller		
PID Setting		Auto Tuning		
Display		LED Display		
Material(in)		Stainless steel		
(out)		Steel plate with powder coating		
Door		Silicon packing door with Window		
Shelves		3EA, Stainless Plate		
Safety device		Exclusive over temp. protector		