

VERTICAL AUTOCLAVE (NB-1045/NB-1060/NB-1080/NB-1100)

It is a high pressure autoclave which is suitable for general lab. With the highest work efficiency and safety features, it provides the cost-effective sterilization system.



FEATURES

- Fully Automatic Autoclave Heat-up, Exhaust, Sterilize, and Pressure
- Safety Valve for Discharging Pressure
- Chamber made of SUS304 for Resistance to Decomposition
- Precise Electronic Timer
- Microprocessor PID Control for Temperature



[CONTROL PANEL]



COMPONENT



[HEATER]



[HEATER COVER]



[GASKET]



[STEAM BOTTLE
(EXHAUST)]



[DRAIN VALVE]



[MANUAL STEAM VALVE]

ACCESSORY



[BASKETS]

Specification

Items	Unit	NB-1045	NB-1060	NB-1080	NB-1100
Use Temp.		121°C(Standard), 132°C(Option)			
Temp. Accuracy		±0.5°C At 121°C			
Operating Pressure		0.1~0.21 Mpa			
Temp. Control		Digital P,I,D Controller			
Timer		Electronic Type. 0~99h 59min.			
Pressure Gauge		Mechanical Gauge 0~0.3 Mpa			
Air Exhaust		Adjustable Valve			
Safety Device		Over Temp. limit By Controller Over Heat Limit By Safety S/w Over Pressure Limit By Protector Valve Water Level Sensor Protector			
Monitor Unit		Audible & Visible Device			
Basket		Mesh Type, Standard / 2ea			
Dimension (in) (out)		300 ø x630mm 670x470x1080(h)mm	350 ø x630mm 670x470x1080(h)mm	400 ø x630mm 810x630x1150(h)mm	450 ø x630mm 810x630x1150(h)mm
Capacity		45Liter	60Liter	80Liter	100Liter
Heater		2Kw×1EA	3Kw×1EA	4Kw(2Kw×2EA)	4Kw(2Kw×2EA)
Weight		71Kg	73Kg	120Kg	125Kg
Power		220V,50/60Hz (Standard), 110V,50/60Hz(Option)			