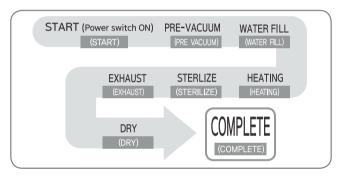
TABLE TOP VACUUM CLAVE (NB-SS25/NB-SS50/NB-SS65)

High Pressured Stem Autoclave is the most effective equipment for physical sterilization to remove pathogenic bacteria and germs on variety of instruments and wares in biological research or medical field by using high pressure (1kgf/cm^2) and high temperature steam ($110^{\circ}\text{C} \sim 135^{\circ}\text{C}$). Sterilizing Steam has excellent permeability that can easily penetrate porous structured materials like cottons and it is very effective to perfectly sterilize variety materials such as gloves, protection wares, some tools, and vessels used in Medical and Bio-Research Filed.





• Sterilization Cycle



Course Cycle

Course	Sterilization Temperature	Sterilization Time	Dry Time
Instrument	132℃	15M	20M
Package	132℃	20M	30M
Glove	121℃	20M	30M
Gravity	121℃	30M	OM





Features

- Precise control by built-in sensors which control temperature and pressures.
- One tocuch prograamed sterilization cycle
- User mode for customized program set-up (temperature, time, pressures)
- Manual pressure exahust device is installed for user's safety in case of power failure or incomplete finish of sterilization cycle.
- Vacuum system prevents imperfect sterilization and provides superior dry function through pre-vacuum water supply and after vacuum dry process.
- Excellet dry by vacuum after exhaust of steamed air inside.
- Special heating & water supply system allows fast heating & quick water supply.
- 12 types of error codes alert of any malfunction
- 128x64 graphic LCD indicates the status of all phases of the process clearly.
- Durable magnetic gasket ensures perfect sealing, long life time, effective vacuum.
- Themral printer or rs-232port(option) for analyzing, recording and monitoring the sterilization process and results



Specification

Items	Unit	NB-SS25	NB-SS50	NB-SS65		
Overall Size		524(W)x630(D)x380(H)mm	636(W)X670(D)X468(H)mm	557(W)x924(D)x600(H)mm		
Chamber						
size		240(W)x440(D)x240(H)mm	330(W)x460(D)x330(H)mm	360(W)Øx640(D)mm		
capacity		25Liter	50Liter	65Liter		
type		Rectangular	Rectangular	Drum		
material		SUS304	SUS304	SUS304		
Reservoir Capacity		4.5Liter	6 Liter	8 Liter		
Tray		2 EA	2 EA	1EA		
Sterilization						
temperature		121℃/135℃	121℃/135℃	121℃ ~ 134℃		
pressure		1.2bar ~ 2.16bar	1bar ∼ 2.1bar	1.2bar ~ 2.1bar		
mode		5 Types (I,P,P,G,U)	5 Types (I,P,P,G,U)	5 Types (I,P,P,G,U)		
Printer (Option)		Thermal Dot Matrix 40 Characters per line				
Control System		8 bit Microprocessor				
Dry System		Vacuum Pump (Piston Oil-less Pump)				
Power Consumption		AC220V,50/60Hz 1700W	AC220V,50/60Hz 2200W	AC.220V,50/60Hz 2700W		
Display		128x64 LCD (EL Back-light)	128x64 LCD (EL Back-light)	128x64 LCD (EL Back-light)		
Weight		60 Kg	80 Kg	98kg		
Accessories (Option)		Cart 570(W)x640(D)x825(H)mm	Cart 570(W)x640(D)x825(H)mm	Cart 800(W)x680(D)x960(H)mm		