

T AND EXPORT

# Product List Autoclave



# Product Introduction

## YX-280A Portable Autoclave



- ◆ Full SUS 304 stainless steel structure
- ◆ Accurate dual scale indicate pressure gauge
- ◆ Silicone seal ensuring no steam leakage
- ◆ Double safety valve in the lid
- ◆ Easy to operation, safety and reliable

MODEL TECHNICAL DATA	YX 280A (18L)	YX 280A (24L)	YX 280A (30L)
Volume	18L	24L	30L
Max working temp.	129°C	129°C	129°C
Max working pressure	0.165Mpa	0.165Mpa	0.165Mpa
Sterilization chamber	φ300*330mm	φ300*460mm	φ300*520mm
Power	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW

# Product Introduction

## YX-280B Portable Autoclave



- ◆ Full SUS 304 stainless steel structure
- ◆ Can be heat by electric, coal and gas
- ◆ Accurate dual scale indicate pressure gauge
- ◆ Silicone seal ensuring no steam leakage
- ◆ Double safety valve in the lid

MODEL TECHNICAL DATA	YX 280B (18L)	YX 280B(24L)	YX 280B (30L)
Volume	18L	24L	30L
Max working temp.	129°C	129°C	129°C
Max working pressure	0.165Mpa	0.165Mpa	0.165Mpa
Sterilization chamber	Φ300*330mm	Φ300*460mm	Φ300*520mm
Power	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW

# Product Introduction

## YX-280D Portable Autoclave



- ◆ Full SUS 304 stainless steel structure
- ◆ Accurate double scale indication pressure gauge
- ◆ Silicone seal ensuring no steam leakage
- ◆ Indicator light showing working status
- ◆ Spin buttons to set sterilization temperature and time
- ◆ Double safety valve in the lid
- ◆ Automatic release when overpressure
- ◆ Water shortage and over heating protection

MODEL TECHNICAL DATA	YX-280D (18L)	YX-280D (24L)	YX-280D (30L)
Volume	18L	24L	30L
Max Working Temperature	129℃	129℃	129℃
Max Working Pressure	0.165Mpa	0.165Mpa	0.165Mpa
Time Range	0-80min	0-80min	0-80min
Sterilization Chamber	φ300*330mm	φ300*460mm	φ300*520mm
Power	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW

# Product Introduction

## YX-280 Digital Portable Autoclave



- ◆ Full SUS 304 stainless steel structure
- ◆ Accurate dual scale indicate pressure gauge
- ◆ Silicone seal ensuring no steam leakage
- ◆ LED digital display temperature and time of sterilization
- ◆ Temperature and time of sterilization can be set
- ◆ Automatic release when overpressure
- ◆ Water shortage and over heating protection
- ◆ Double safety valve in the lid

MODEL TECHNICAL DATA	YX 280D I (18L)	YX 280D I (24L)	YX 280D I (30L)
Volume	18L	24L	30L
Max Working Temperature	129°C	129°C	129°C
Max Working Pressure	0.165Mpa	0.165Mpa	0.165Mpa
Time Range	0-999min	0-999min	0-999min
Sterilization Chamber	Φ300*330mm	Φ300*460mm	Φ300*520mm
Power	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW

# Product Introduction

## LX-B Series Vertical Autoclave



- ◆ Full SUS 304 stainless steel structure
- ◆ Accurate dual scale indicate pressure gauge
- ◆ Silicone seal ensuring no steam leakage
- ◆ Spin buttons to set sterilization temperature and time
- ◆ Blue, orange and red light showing work status
- ◆ Automatic release when overpressure
- ◆ Water shortage and over heating protection
- ◆ Drying function can be added

MODEL TECHNICAL DATA	LX-B35L	LX-B50L	LX-B75L	LX-B100L	LX-B120L	LX-B150L
Volume	35L	50L	75L	100L	120L	150L
Max Working Pressure	0.165Mpa	0.165Mpa	0.165Mpa	0.165Mpa	0.165Mpa	0.165Mpa
Time Range	0-80min	0-80min	0-80min	0-80min	0-80min	0-80min
Temperature Range	115℃-129℃	115℃-129℃	115℃-129℃	115℃-129℃	115℃-129℃	115℃-129℃
Sterilization Chamber	Φ300*485mm	Φ320*545mm	Φ388*480mm	Φ388*630mm	Φ460*590mm	Φ460*700mm
Power	AC220V/50Hz/ 2.5KW	AC220V/50Hz/ 2.5KW	AC220V/50Hz/ 3.5KW	AC220V/50Hz/ 4.0KW	AC220V/50Hz/ 4.0KW	AC220V/50Hz/ 4.0KW

# Product Introduction

## LX-B Digital Vertical Autoclave



- ◆ Full SUS 304 stainless steel structure
- ◆ Accurate dual scale indicate pressure gauge
- ◆ Silicone seal ensuring no steam leakage
- ◆ PID Microcomputer Control, LED digital display temperature and time
- ◆ Temperature and time of sterilization can be set
- ◆ Automatic release when overpressure
- ◆ Water shortage and over heating protection
- ◆ Drying function can be added

MODEL TECHNICAL DATA	LX-B35L (Digital)	LX-B50L (Digital)	LX-B75L (Digital)	LX-B100L (Digital)	LX-B120L (Digital)	LX-B150L (Digital)
Volume	35L	50L	75L	100L	120L	150L
Max Working Temperature	134℃	134℃	134℃	134℃	134 ℃	134 ℃
Max Working Pressure	0.22Mpa	0.22Mpa	0.22Mpa	0.22Mpa	0.22Mpa	0.22Mpa
Time Range	0-999min	0-999min	0-999min	0-999min	0-999min	0-999min
Temperature Range	100℃-134℃	100℃-134℃	100℃-134℃	100℃-134℃	100 ℃-134 ℃	100 ℃-134 ℃
Sterilization Chamber	Φ300*485mm	Φ320*545mm	Φ388*480mm	Φ388*630mm	Φ460*590mm	Φ460*700mm
Power	AC220V/50Hz/ 2.5KW	AC220V/50Hz/ 2.5KW	AC220V/50Hz/ 3.5KW	AC220V/50Hz/ 4.0KW	AC220V/50Hz/ 4.0KW	AC220V/50Hz/ 4.0KW

# Product Introduction

## LX-B Digital & Hand Wheel Vertical Autoclave



- ◆ Full SUS 304 stainless steel
- ◆ PID Microcomputer Control heating, air release, temperature, time and steam release
- ◆ LED digital display sterilization temperature and time
- ◆ Hand wheel quick open door
- ◆ Double safety interlocking system to ensure safe
- ◆ Automatic release when overpressure
- ◆ Water shortage and over heating protection
- ◆ Tempered glass anti-scald protection
- ◆ Sound-light alarm when sterilization finished

MODEL TECHNICAL DATA	LX-B35L (Digital&hand wheel)	LX-B50L (Digital&hand wheel)	LX-B75L (Digital&hand wheel)	LX-B100L (Digital&hand wheel)
Volume	35L	50L	75L	100L
Max Working Temperature	134℃	134 ℃	134 ℃	134 ℃
Max Working Pressure	0.22Mpa	0.22Mpa	0.22Mpa	0.22Mpa
Time Range	0-9999min	0-9999min	0-9999min	0-9999min
Temperature Range	100℃-134℃	100 ℃-134 ℃	100 ℃-134 ℃	100 ℃-134 ℃
Sterilization Chamber	Φ318*420mm	Φ318*530mm	Φ388*480mm	Φ388*630mm
Power	AC220V/50Hz/2.5KW	AC220V/50Hz/2.5KW	AC220V/50Hz/3.5KW	AC220V/50Hz/4.0KW

# Product Introduction

## LX-B Steam Inner Exhaust Sterilizer



- ◆ Full SUS 304 stainless steel material
- ◆ Microcomputer control system, LCD touch screen set and display sterilization temperature and time, Multiple sterilization procedures for solid and liquid are available
- ◆ With inner condenser, no steam exhausting in the whole sterilization process
- ◆ Hand wheel quick open door , Double safety interlocking
- ◆ Automatic release when overpressure
- ◆ Water shortage and over heating protection
- ◆ Tempered glass anti-scald protection
- ◆ Drying function can be add , Built-in printer for printing can be add

MODEL TECHNICAL DATA	LX-B50L (Steam inner exhaust)	LX-B75L (Steam inner exhaust)	LX-B100L (Steam inner exhaust)
Volume	50L	75L	100L
Max Working Temperature	134 ℃	134 ℃	134℃
Max Working Pressure	0.22Mpa	0.22Mpa	0.22Mpa
Time Range	0-9999min	0-9999min	0-9999min
Temperature Range	100℃-134℃	100℃-134℃	100℃-134℃
Sterilization Chamber	Φ318*530mm	Φ388*480mm	Φ388*630mm
Power	AC220V/50Hz/3.5KW	AC220V/50Hz/3.5KW	AC220V/50Hz/4.0KW

# Product Introduction

## LX-B Vacuum Vertical Autoclave



- ◆ Full SUS 304 stainless steel material
- ◆ 3 times pre-vacuum exhausting the cold air in the chamber
- ◆ PID microcomputer control, LCD dynamic display temperature and time
- ◆ Full automatic heating, sterilization, steam release and drying
- ◆ Hand wheel quick open door
- ◆ Double safety interlocking
- ◆ Automatic release when overpressure
- ◆ Water shortage and over heating protection
- ◆ Tempered glass anti-scald protection
- ◆ Four shortcut button for appliance, dressing, packing instrument and liquid
- ◆ Sound-light alarm when sterilization finished

MODEL TECHNICAL DATA	LX-B50L (Vacuum)	LX-B75L (Vacuum)	LX-B100L(Vacuum)
Volume	50L	75L	100L
Max Working Temperature	134°C	134°C	134°C
Max Working Pressure	0.22Mpa	0.22Mpa	0.22Mpa
Time Range	0-9999min	0-9999min	0-9999min
Temperature Range	100°C-134°C	100°C-134°C	100°C-134°C
Sterilization Chamber	Φ320*530mm	Φ400*470mm	Φ400*580mm
Power	AC220V/50Hz/3.5KW	AC220V/50Hz/3.5KW	AC220V/50Hz/4.0KW
Drying Temperature	60-110°C	60-110°C	60-110°C

# Product Introduction

## LX-B Internal Cycle Vertical Autoclave



- ◆ Full SUS 304 stainless steel material
- ◆ PID microcomputer control, LCD dynamic display temperature and time
- ◆ Full automatic waterflood, heating, sterilization, steam release and drying
- ◆ Hand wheel quick open door
- ◆ Double safety interlocking
- ◆ Steam internal cycle
- ◆ Automatic release when overpressure
- ◆ Water shortage and over heating protection
- ◆ Tempered glass anti-scald protection
- ◆ Four shortcut button for appliance, dressing, packing instrument and liquid

MODEL TECHNICAL DATA	LX-B50L (Internal cycle)	LX-B75L (Internal cycle)	LX-B100L (Internal cycle)
Volume	50L	75L	100L
Max Working Temperature	134℃	134℃	134℃
Max Working Pressure	0.22Mpa	0.22Mpa	0.22Mpa
Time Range	0-9999min	0-9999min	0-9999min
Temperature Range	100℃-134℃	100℃-134℃	100℃-134℃
Sterilization Chamber	Φ320*530mm	Φ400*470mm	Φ400*580mm
Power	AC220V/50Hz/3.5KW	AC220V/50Hz/3.5KW	AC220V/50Hz/4.0KW
Drying Temperature	60-110℃	60-110℃	60-110℃

# Product Introduction

## LXF-B Flip-top Vertical Autoclave



- ◆ The main unit is made of S30408 stainless steel and features an antiscald design
- ◆ It allows setting operation time, checking current time, total sterilization cycles, as well as the time and code of fault occurrences
- ◆ Equipped with two independent pipeline measurement and control systems, dual pressure protection (electronic and mechanical), and a safety valve with a popping pressure of 0.24MPa
- ◆ Fully automatic internal drainage with a built-in steam condensate collection tank
- ◆ Flip-top quick-open door structure
- ◆ Multiple built-in controller operation modes enable hierarchical management of the instrument

- ◆ Safety features: mechanical safety valve, door lock interlock device, water level sensor monitoring, over-pressure protection, over-temperature and over-current protection, leakage protection, anti-scald safety protection, and an automatic fault detection system
- ◆ Equipped with a fan and air intake filter: After sterilization, without opening the cover, air is filtered and blown by the fan, working with the drying module to achieve sterile drying
- ◆ Full touch display screen for intuitive viewing and convenient operation
- ◆ Removable waste water tank for easy disposal of wastewater
- ◆ Built-in printer for printing can be add



Model	LXF-B60L	LXF-B80L	LXF-B100L
Volume	60L	80L	100L
Chamber size	Φ386*513mm	Φ386*623mm	Φ386*854mm
Working temperature	RT-136℃	RT-136℃	RT-136℃
Max Working pressure	0.24Mpa	0.24Mpa	0.24Mpa
Time scope	0-9999min	0-9999min	0-9999min
Drying temperature	60-120℃	60-120℃	60-120℃
Power	220V /2.5kW	220V /3.5kW	220V /4.0kW

# Product Introduction

## TSNA-1 Table Top Autoclave



- ◆ High-quality stainless steel inner container and sealing cover
- ◆ Microcomputer control with optional settings of 121°C and 134°C
- ◆ Touch buttons
- ◆ Equipped with a standard test interface
- ◆ Built-in steam generator for rapid supply of saturated steam
- ◆ Automatic protection functions: over-temperature protection, over-pressure protection, low water level protection, anti-dry heating
- ◆ Simple operation, safe and reliable
- ◆ European Class N standard
- ◆ with stainless steel bracket



Technical Parameters/Model	TSNA-1(18L)	TSNA-1(23L)
Volume	18L	23L
Power	1.8KW	1.8KW
Voltage	AC 220V 50HZ	AC 220V 50HZ
Max working Pressure	0.22MPa	0.22MPa
Design Pressure	0.25MPa	0.25MPa

# Product Introduction

## TSNA Table Top Autoclave

- ◆ High-quality stainless steel inner container and sealing cover
- ◆ Microcomputer control with optional settings of 121°C and 134°C
- ◆ Touch buttons
- ◆ Equipped with a standard test interface
- ◆ Built-in steam generator for rapid supply of saturated steam
- ◆ Automatic protection functions: over-temperature protection, over-pressure protection, low water level protection, anti-dry heating
- ◆ Simple operation, safe and reliable
- ◆ European Class N standard
- ◆ with stainless steel bracket



Technical Parameters/Model	TSNA -18L	TSNA -23L
Volume	18L	23L
Power	1.8KW	1.8KW
Voltage	AC 220V 50HZ	AC 220V 50HZ
Max working Pressure	0.22MPa	0.22MPa
Design Pressure	0.25MPa	0.25MPa

# Product Introduction

## TSB Table Top Autoclave



- ◆ High quality SUS304 stainless steel material
- ◆ For 4~6 minutes rapidly sterilizing
- ◆ 3 times pre-vacuum exhausting the air in the chamber
- ◆ Sterilizing temperature and time can be set
- ◆ Microcomputer control system, LCD dynamic touch screen display temperature and time
- ◆ Steam-water inner circulation system: no steam discharge, and the environment for sterilizing will be clean and dry
- ◆ Door safety lock system
- ◆ Automatic release when over-pressure, water shortage and over heating protection
- ◆ with stainless steel bracket

Modle	TSB 18L / 23L / 29L / 45L
Volume	18L / 23L / 29L / 45L
Chamber Size	Φ249x365mm / Φ249x450mm / Φ319x365 / Φ319x620mm
Working temperature	121°C / 134°C
Max Working pressure	0.22Mpa
Time Scope	0-9999min
Power	220V 1.8kw / 2.0kw / 3.5kw / 3.5kw

# Product Introduction

## WX-150L Horizontal Autoclave



- ◆ High quality stainless-steel material
- ◆ PID microcomputer control system, automatically finish whole sterilization process
- ◆ Triple structure: sterilization chamber, jacket and outer shell
- ◆ Steam generator in the bottom
- ◆ LCD touched screen to set sterilization temperature and time
- ◆ With uniform drying function
- ◆ Door safety interlock system:
- ◆ Error self-diagnostic function, and display at the touch screen
- ◆ Over temperature protection, over pressure protection and water shortage protection

型号 Model	WX150L/300L	WX150L/300L
容积 Volume	150L/300L	150L/300L
灭菌器尺寸 Chamber size	Φ470×800mm/ Φ570×1000mm	Φ470×800mm/ Φ570×1000mm
工作温度 Working temperature	RT-134°C	RT-134°C
最大工作压力 Max working pressure	0.22MPa	0.22MPa
时间范围 Time scope	0-999min	0-9999min
干燥温度 Drying temperature	60-120°C	60-120°C
打印功能 Print function	可选配 Optional	可选配 Optional
功率 Power	380V 12kW	380V 12kW

# Product Introduction

## WX Horizontal Autoclave



- ◆ Full SUS 304 stainless steel structure
- ◆ The control system adopts imported original, Chamber pressure and inter-layer pressure can be monitored
- ◆ The vacuum pump is imported from Siemens, make the sterilization effect more thoroughly.
- ◆ Automatic quickly open the door, safety interlock system.
- ◆ LCD dynamic display temperature and time
- ◆ Error analysis, fault warning display system
- ◆ Two pressure guage indicating inner and interlayer pressure
- ◆ With a variety of optional sterilization procedures
- ◆ Automatic overpressure release and power off protection, safety ensuring at all time

Model	GX/S/D J/S/P 450/650/800/1000/1200/1500
Volume	450L、650L、800L、1000L、1200L、1500L
Structure Description	S/D: S表示单门, D表示双门. J(J/S/P): J: 机动门; S: 升降门; P: 平移门. 字母D表示自带蒸汽发生器, 不带字母D则不自带蒸汽发生器
Chamber Size	672X672X1000mm、672X672X1500mm、672X910X1500mm、672X910X1800mm、672X1230X1500mm、672X1230X1850mm
Working Temperature	RT- 134℃
Max Working Pressure	0.25Mpa
Time Scope	0-9999min