Optional configuration

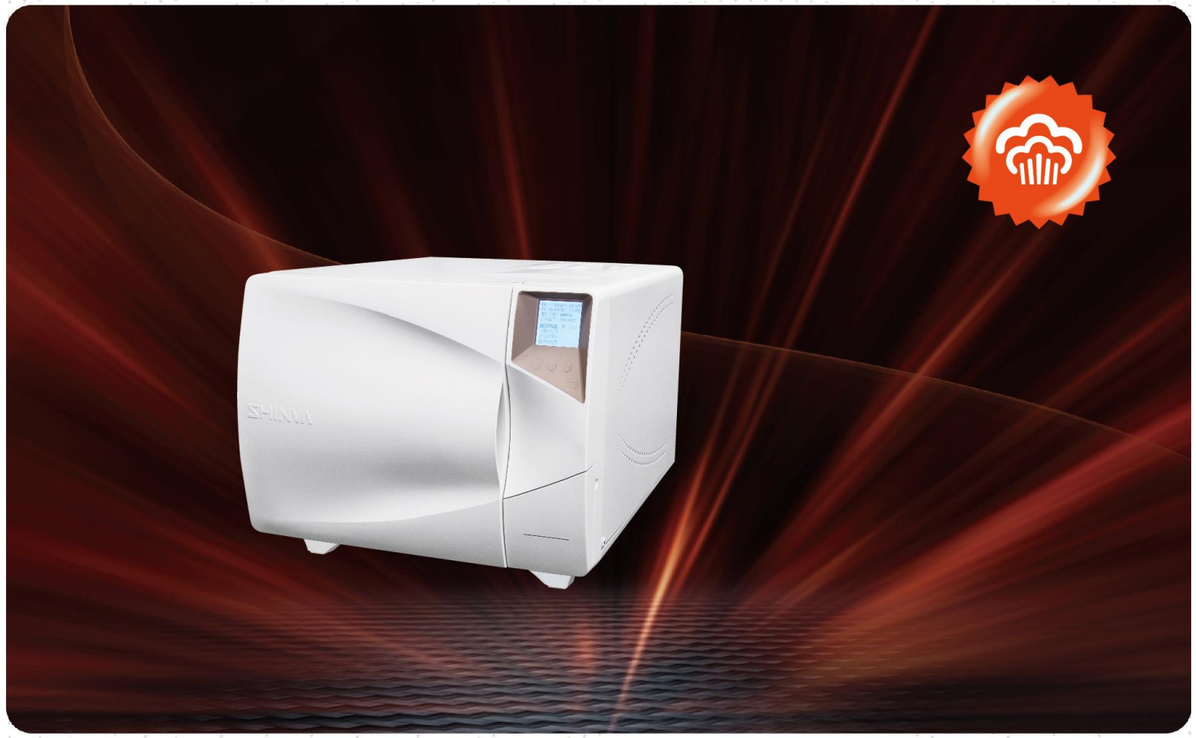


Electronic storage: USB flash drive
Load device: Trolley
Chamber material: 316L stainless steel

Order No.	Volume	Type	Chamber size (Φ×L)mm	Overall dimensions (L×W×H)mm	Power supply	Rated Power (KW)	Temperature range	Chamber material	Design pressure	Design temperature	Standard loading	Optional loading
T18	18L	Class B	Φ250×350	560×530×450	AC 220V,50Hz	2.6	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃	Tray loading rack + 3/5 layers of trays	Additional trays
T24	24L	Class B	Φ250×450	660×530×450	AC 220V,50Hz	2.6	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		
T24-S	24L	Class S	Φ250×450	660×530×450	AC 220V,50Hz	2.6	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		
T25	29L	Class B	Φ250×645	855×530×450	AC 220V,50HZ	5.6	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		
T45	45L	Class B	Φ316×618	855×640×550	AC 220V,50Hz	5.8	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃	2 layers shelf	Tray loading rack + 4 layer tray
T45-S	45L	Class S	Φ316×618	855×640×550	AC 220V,50Hz	5.8	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		
T60	60L	Class B	Φ385×595	1050×730×560	AC 220V,50Hz	7.4	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		
T80	80L	Class B	Φ385×717	1050×730×560	AC 220V,50Hz	7.4	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		
T80-S	80L	Class S	Φ385×717	1050×730×560	AC 220V,50Hz	7.4	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		
T60-G	60L	Class B	Φ385×595	1050×730×1400	AC 380V 50Hz	11	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		
T80-G	80L	Class B	Φ385×717	1050×730×1400	AC 380V 50Hz	11	105～138℃	304 stainless steel	-0.1/0.3MPa	144℃		

SHINVA MEDICAL INSTRUMENT CO., LTD
Address:Xinhua Medical Scientific Zone, Zibo New & Hi-Tech Industrial Development Zone, Shandong Province, P.R. China
Sales Tel: +86 533 3587720 / 3587719
Email: sales@shinva.com
Website: www.shinva.com

*Version: 2022. 01



MOST-T
Autoclave

SHINVA
—Since 1943

MOST-T Autoclave Class B



18/24/45L inductive operation



60/80L inductive operation

Product Description

MOST-T Autoclave: T18/24/45/60/80 is a fully automatic high-temperature and high-pressure rapid sterilization equipment using pressure steam as medium. It is used for sterilization of medical devices, laboratory vessels, culture media and non-confined liquids or preparations, materials that may come into contact with blood or body fluids in medical and health care, scientific research and other units.

Performance Features

Built-in open water tank

Built-in open tank structure makes it easy to clean, and the tank can run the cycle several times after filling it with water at one time. Meanwhile, it is equipped with water quality monitoring module to ensure the reliability of steam quality and the normal operation of the equipment at the same time.



Brand new operation interface

The new operation interface with LCD screen can display temperature, pressure, time, operation state, alarm and other information, which makes the sterilization information more intuitive and clear, and makes it easy for users to observe the running state of the equipment.



Multiple safety protection devices

Over-temperature automatic protection device, multiple control and protection of steam generator, door safety interlock protection, double over-pressure protection, electronic circuit safety device.

Automatic door structure

T18/24/45 adopts automatic door structure, which is quick and convenient to operate and effectively protects human body. T60/80 sterilizer door structure adopts multi-point synchronous linkage pressing technology, which makes the door seal more reliable, and one-click door opening and closing is quick and labor-saving.

Highly efficient ultimate vacuum

Adopt high-efficiency vacuum system, low working noise, the ultimate vacuum reaches above -90kPa, fast evacuation speed, good drying effect, and more thorough sterilization.

Rich cycles

Sterilization cycles such as unwrapped cycle, wrapped cycle, rubber cycle, user cycle, B-quick cycle, N-quick cycle; BD&Helix, vacuum test cycles; auxiliary cycles such as preheating and drying cycles.

Highly efficient steam generator

T18/24/45 with built-in instant steam generator and T60/80 with built-in boiler, which produce steam fast and high-quality.

Other performance features

0.22 μm sterilization high efficiency air filter to ensure that the air is sterile to avoid re-contamination of sterile items.
Automatic running of water filling, pulse vacuum, heating, sterilization, venting and vacuum drying in the whole process.
Jacket membrane, energy-saving and time-saving.

MOST-T Autoclave Class S



24/45L inductive operation



80L inductive operation

Product Description

MOST-T Autoclave: T24/45/80-S is a fully automatic high-temperature and high-pressure rapid sterilization equipment using pressure steam as medium. It is used for sterilization of medical devices, laboratory vessels, culture media and non-confined liquids or preparations, materials that may come into contact with blood or body fluids in medical and health care, scientific research and other units.

Performance Features

- Built-in open water tank
  Built-in open tank structure makes it easy to clean, and the tank can run the cycle several times after filling it with water at one time. Meanwhile, it is equipped with water quality monitoring module to ensure the reliability of steam quality and the normal operation of the equipment at the same time.



- Brand new operation interface
  The new operation interface with LCD screen can display temperature, pressure, time, operation state, alarm and other information, which makes the sterilization information more intuitive and clear, and makes it easy for users to observe the running state of the equipment.



- Highly efficient steam generator
  T24/45-S with built-in instant steam generator and T80-S with built-in boiler, which produce steam fast and high-quality.
- Rich cycles
  Sterilization cycles such as unwrapped cycle, wrapped cycle, rubber cycle, user cycle, liquid cycle, N-quick cycle and auxiliary cycles such as preheating and drying.
- Automatic door structure
  T24/45-S adopts automatic door structure, which is quick and convenient to operate and effectively protects human body. T80-S sterilizer door structure adopts multi-point synchronous linkage pressing technology, which makes the door seal more reliable, and one-click door opening and closing is quick and labor-saving.
- Multiple safety protection devices
  Over-temperature automatic protection device, multiple control and protection of steam generator, door safety interlock protection, double over-pressure protection, electronic circuit safety device.

MOST-T Endoscope Autoclave Class B





29L inductive operation

Product Description

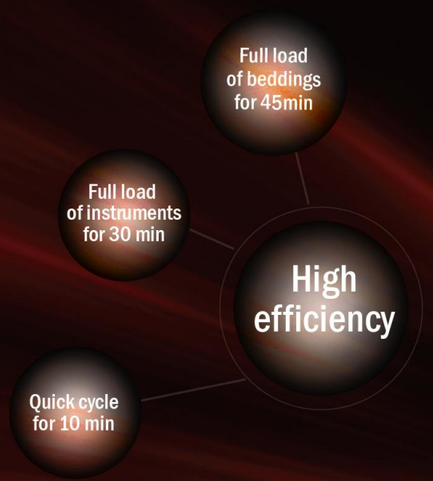
MOST-T Autoclave: T25 is a fully automatic high-temperature and high-pressure rapid sterilization equipment using pressure steam as medium, with induction operation, which can sterilize long instruments such as endoscopes. It is used for sterilization of medical devices, laboratory vessels, culture media and non-confined liquids or preparations, materials that may come into contact with blood or body fluids in medical and health care, scientific research and other units.

Performance Features

- Special endoscope sterilization cycle
  Special sterilization cycle, consistent temperature inside and outside the endoscope, no harm to the instruments.
- Endoscope loading device
  Special extended sterilization tray for loading lumpectomy instruments up to 580 mm in length.
- Rich cycles
  Sterilization cycles such as unwrapped cycle, wrapped cycle, rubber cycle, user cycle, B-quick cycle, N-quick cycle; BD&Helix, vacuum test cycles; auxiliary cycles such as preheating and drying cycles.
- Built-in open water tank
  Built-in open tank structure makes it easy to clean, and the tank can run the cycle several times after filling it with water at one time. Meanwhile, it is equipped with water quality monitoring module to ensure the reliability of steam quality and the normal operation of the equipment at the same time.
- Brand new operation interface
  The new operation interface with LCD screen can display temperature, pressure, time, operation state, alarm and other information, which makes the sterilization information more intuitive and clear, and makes it easy for users to observe the running state of the equipment.
- Multiple safety protection devices
  Over-temperature automatic protection device, multiple control and protection of steam generator, door safety interlock protection, double over-pressure protection, electronic circuit safety device.
- Automatic door structure
  Automatic door structure, which is quick and convenient to operate and effectively protects human body.
- Highly efficient ultimate vacuum
  Adopt high-efficiency vacuum system, low working noise, the ultimate vacuum reaches above -90kPa, fast evacuation speed, good drying effect, and more thorough sterilization.
- Highly efficient steam generator
  Built-in instant steam generator, which produce steam fast and high-quality.
- Other performance features
  0.22 μm sterilization high efficiency air filter to ensure that the air is sterile to avoid re-contamination of sterile items.
  Automatic running of water filling, pulse vacuum, heating, sterilization, venting and vacuum drying in the whole process.
  Jacket membrane, energy-saving and time-saving.

MOST-T Autoclave Class B

oclave





Product Description

MOST-T Autoclave: T60/80-G is a fully automatic high-temperature and high-pressure rapid sterilization equipment with pressure steam as medium and induction key operation. It adopts high-efficiency double vacuum system and large-capacity boiler, which can evacuate and produce steam faster than MOST-T conventional series sterilizers. It is used by medical and health care, scientific research and other units for sterilization of medical devices, laboratory vessels, culture media and non-confined liquids or preparations, materials that may come into contact with blood or body fluids.

Performance Features

Automatic door structure

T60/80 Autoclave door structure adopts multi-point synchronous linkage pressing technology, which makes the door seal more reliable, and one-click door opening, quick and labor-saving.

Highly efficient ultimate vacuum

Adopt high-efficiency vacuum system, low working noise, the ultimate vacuum reaches above -90kPa, fast evacuation speed, good drying effect, and more thorough sterilization.

Multiple safety protection devices

Over-temperature automatic protection device, multiple control and protection of steam generator, door safety interlock protection, double over-pressure protection, electronic circuit safety device.

Highly efficient steam generator

Built-in large-capacity boiler, which generates steam faster and more efficiently than MOST-T conventional series Sterilizers.

Built-in open water tank

Built-in open tank structure makes it easy to clean, and the tank can run the cycle several times after filling it with water at one time. Meanwhile, it is equipped with water quality monitoring module to ensure the reliability of steam quality and the normal operation of the equipment at the same time.



Brand new operation interface

The new operation interface with LCD screen can display temperature, pressure, time, operation state, alarm and other information, which makes the sterilization information more intuitive and clear, and makes it easy for users to observe the running state of the equipment.



Rich cycles

Sterilization cycles such as unwrapped cycle, wrapped cycle, rubber cycle, user cycle, liquid cycle, B-quick cycle, N-quick cycle; BD&Helix, vacuum test cycles; auxiliary cycles such as preheating and drying cycles.

Other performance features

0.22 μm sterilization high efficiency air filter to ensure that the air is sterile to avoid re-contamination of sterile items.
Automatic running of water filling, pulse vacuum, heating, sterilization, venting and vacuum drying in the whole process.
Jacket membrane, energy-saving and time-saving.