





Product Introduction

MOST-T series: T24-S/45-S/80-S is a Class S tabletop sterilizer. As a type of high pressure sterilizer, it takes steam as its sterilization medium which is fast, safe and economic. They are common used in medical health care institution or R & D institution to make the sterilization for warped or unwrapped instrument, fabric, utensils, culture medium, unsealed liquid, etc. The design of chamber accords with state GB1502011, GB8599-2008, CE and EN285 standard.

Product features

Built-in open-type water tank

Water tank in open type makes it easy to be cleaned. It is available to continuously run with one time water filling, until getting the reminder of replacing the water. The water monitoring module in the tank ensures the enough water level and water quality, while offering the qualified steam to the chamber and keeps the cycle running stably.



Model

MOST-T

MOST-T

MOST-T

LCD screen can show temperature, pressure, time, running process, error and alarm information, etc. Sterilization information is more obvious and easier to observe the running state.

Multiple safety protection devices

T24-S

T45-S

T80-S

Shinva Medical P.R. China

ISPA engineering Pvt Ltd India

Wagle Industrial Estate, Mumbai Thane -400604 Maharashtra India

Class S

Class S

Class S

Developed Assembled & Manufactured by

ATNT Laboratories in technical collaboration with

Over temperature automatic protection device, multiple control and protection for steam generator, door safety interlock protection and dual chamber

250×450

316×618

358×717





AC 220V 50Hz

AC 220V 50Hz

AC 220V 50Hz

65Kg

115Kg

180Kg



ATNT Laboratories

Order Code Class type Chamber dimension(φxL)mm Overall dimension(LxWxH)mm Power supply Net weight

Unit #812, Excellencia Lodha Supremus 1,

Rd No.22, Wagle Estate, Mumbai, Thane - 400604, India.

Mob. No. +91 - 9892520959

660×530×450

830×640×550

1002×730×560

Tel. +91-22-25830958 / + 91-22-25830959

Email ID: info@atntlabs.com, ashutosh@atntlabs.com

Web: www.atntlabs.com





18/24 / 45L

60/80L

Automatic door structure

T18-S/T45-S/T80-S adopts automatic door structure, operation fast and simply, protecting the operators from scald, T80-S adopts multi-point synchronous linkage pressing technology, more reliable and durable.

Sterilization programs: Unwrapped, Wrapped, Rubber, User01, N-Quick Auxiliary Program: Preheat, Washing

Efficient Steam generator

T24-S/T45-S adopts built-in instant steam generator, T80-S adopts built-in energy-storage type steam generator producing steam in high speed and good quantity.

Heating, sterilization, exhausting, drying totally automatic. Chamber is heating by film heater, saving energy and time.

Input power(kVA)	Temperature range	Chamber material	Design pressure	Design temperature	Loading Tray	
2.6	105-138 C	Stainless steel 304	-0.1/0.3Mpa	144 C		
5.8	105-138℃	Stainless steel 304	-0.1/0.3Mpa	144 C		
7,4	105-138 C	Stainless steel 304	-0.1/0.3Mpa	144 C		

MOST-T tabletop steam sterilizer



Product Introduction

MOST-T series: T18/24/45/80 is a Class B tabletop sterilizer. As a type of high pressure sterilizer, it takes steam as its sterilization medium which is fast, safe and economic. They are common used in stomatological department, ophthalmological department, operating room and CSSD to make the sterilization for warped or unwrapped instrument, fabric, utensils, culture medium, unsealed liquid, etc. The design of chamber accords with state GB1502011, GB8599-2008, CE and EN285 standard.





18/24 / 45L

60/80L

Product features

Built-in open-type water tank

Water tank in open type makes it easy to be cleaned. It is available to continuously run with one time water filling, until getting the reminder of replacing the water. The water monitoring module in the tank ensures the enough water level and water quality, while offering the qualified steam to the chamber and keeps the cycle running stably.

Brand-new display interface

LCD screen can show temperature, pressure, time, running process, error and alarm information, etc. Sterilization information is more obvious and easier to observe the running state.

Multiple safety protection devices

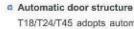
Over temperature automatic protection device, multiple control and protection for steam generator, door safety interlock protection and dual chamber over-pressure protection, electronic circuit safety device.











T18/T24/T45 adopts automatic door structure, fast and simply operation, protecting the operators from scald. T60/T80 adopts multi-point synchronous linkage pressing technology, more reliable and durable.

Efficient vacuum system, low working noisy, vacuum lower limit can reach over -90kPa, vacuum in high speed, perfect drying performance, thorough sterilization.

A variety of programs

Sterilization programs: Unwrapped, Wrapped, Rubber, User01, N-Quick, B-Quick, Prion Test Programs: BD & Helix, Leak Test

Auxiliary Program: Preheat, Drying, Washing

Efficient Steam generator

T18/T24/T45 adopts built-in instant steam generator, T60/T80 adopts built-in energy-storage type steam generator producing steam in high speed and good quantity.

Other features

Pulse vacuum, heating, sterilization, exhausting, vacuum drying totally automatic. Chamber is heating by film heater, saving energy and time.

Model	Order Code	Class type	Chamber dimension (φxL)mm	Overall dimension (LxWxH)mm	Power supply	Input power (kVA)	Temperature range	Net weight	Design pressure	Design temperature	Loading Tray
MOST-T	T18	Class B	250x350	560x530x450	AC 220V 50Hz	2.6	105-138 C	55Kg	-0.1/0.3Mpa	144 C	
MOST-T	T24	Class B	250x450	660x530x450	AC 220V 50Hz	2.6	105-138 C	65Kg	-0.1/0.3Mpa	144 C	
MOST-T	T45	Class B	316x618	830x640x550	AC 220V 50Hz	5.8	105-138 C	115Kg	-0.1/0.3Mpa	144 C	
MOST-T	T60	Class B	358x595	1002x730x560	AC 220V 50Hz	7.4	105-138 C	160Kg	-0.1/0.3Mpa	144 C	
MOST-T	T80	Class B	358x717	1002x730x560	AC 220V 50Hz	7.4	105-138 C	180Kg	-0.1/0.3Mpa	144 C	

