

T45/T60/T80 Table Type Pulse Vacuum Steam Sterilizer



Product Introduction

T45/T60/T80 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 wrapped or unwrapped instrument, fabric, utensils, culture medium, unsealed liquid, etc.

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.

Automatic door structure

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

Efficient vacuum system, low working noisy, vacuum lower limit can reach over -90kPa, vacuum in highspeed, 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

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 Specifications

PARAMETER	T45	T60	T80
Temperature Range	105°C-138°C		
Design pressure	-0.1/ 0.3Mpa		
Design Temperature	144°C		
Chamber dimension(ø*L) mm	316*618	358*595	358*717
Overall dimension WxDxH (mm)	830*640*550	1002*730*560	1002*730*560
Net weight	115kg	160kg	180kg
Input Power (KVW)	5.8	7.4	7.4
Power	1Φ 220V 50Hz		