Table Top Pulse Vacuum Steam Sterilizer

Touch Screen

Use

The table type sterilizers are safely auto−controlled, which are designed for the dental clinics, hospitals, school lab, scientific research institutions and laboratory. And mostly suitable for sterilizing of surgical, dental and eye instruments, glassware medicine, culturemedium and biological dressing, food, etc.

Characteristics

◆ Standard Class B with three times vacuum and drying, the remaining temperature of sterilized instrumentis less than 0.2%.

◆ LCD display working status, touch keys.

◆ 7" touch screen, fully automatically controlled, easy to operate on.

◆ The vacuum data can reach −0.8bar, it fits various instrument, including package, unpackaged, solid, hollow, multi−apertures and inset pipes. It makes sure the instrument can be sterilized completely.

◆ Fully computer controlled LCD display bright show. The interface is modularized panel for easy operation.

◆ It is installed with BOWIE&DICK which measures the penetration of water steam.

◆ It has vacuum test which can make sure the ability of vacuum testing.

◆ Fast and independent steam generator.

◆ Built−in mini printer which can record the sterilizing information.

◆ Equipped with Safety valve, Safety lock door system, Pressure lock system, Pressure or temperature overload protection, Alarm system.

◆ It inactivates the HIV, HBV, BSE, and bacillus efficiently.

◆ The cycle cannot be started if the door is not sealed. Once the cycle is started and running, the sealed door is locked and cannot be opened to ensure operational safety.

Technical Data

MODEL / Technical Data	TM−35DV	TM−50DV
Sterilizing chamber volume	35L φ300×500mm	50L φ340×550mm
Working pressure	0.22MPa	
Working temperature	134℃	
Temperature adjust range	105~134℃	
Max. working temperature	138℃	
Timer range	0~99min	
Heat average	≤ ±1℃	
Power	2.7KW/AC220V.50Hz	
Dimension(mm)	550×850×500	600×850×560
Exterior package dimension(mm)	690×860×700	690×900×700
G.W/N.W	103kg / 97kg	125kg / 110kg