



ESD-50B

Pulsating Vacuum Desktop
Steam Sterilizer



STERILIZATION



Application

The table type sterilizers are safety auto-controlled, which are designed for the dental clinics, hospitals, school lab, scientific research institutions and laboratory.

Mostly suitable for sterilizing of surgical, dental and eye instruments, glassware medicine, culture medium and biological dressing, food etc

Characteristics

- Standard Class B with three times vacuum and drying, the remaining temperature of sterilized instruments less than 0.2%.
- LCD display working status, touch keys.
- 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. Modularized interface 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 and temperature overload protection, Alarm system.
- It inactivates the HIV, HBV, BSE and bacillus efficiently.
- Programs: Utensils, instruments, fabric, BD + customs (surgical, dental and eye instruments, glassware medicine, culture medium and biological dressing, food etc.)

Technical data	ESD-50B/N
Sterilizing chamber volume	50L, Ø 340 x 550 mm
Working pressure	0.22MPa
Working temperature	134°C
Temperature adjust range	105°C ~ 134°C
Timer range	0 ~ 99 min
Heat average	≤ ± 1°C
Power	AC220V, 50Hz, 2.7kw
Dimension (mm)	600 x 850 x 560
Exterior package dimension (mm)	690 x 900 x 700
G.W / N.W.	125kg / 110kg



ESSE3 srl, Via Garibaldi 30
14022 Castelnuovo D.B. (AT)
Tel +39 011 99 27 706
Fax +39 011 99 27 506
e-mail esse3@chierinet.it
web: www.esse3.dreamgest.com

