

16 Liter Autoclave, Class N



CE STE-Tan

Voltage V/Hz	Power W	Capacity L	Chamber size Ømm	Packing Size mm	Weight Kg
220/50	1800	16	240x360	645x500x425	64 (net:52)

Adopting N-wclass (prED-13060), with thermal vacuumizing & drying function, it can be used for A-type hollow instruments & solid instruments.

Thermodynamic vacuum guarantees elimination of cold air from the cavity and makes sure of perfect saturation of water dream.

Three sterilizing water quantity selections are respectively for different material, which embodies the individualized service Automatic malfunction detecting system makes easy maintaining.

* **Liquid sterilizing option**

16 Liter Autoclave, Class B European Standard



CE STE-Tin

Voltage V/Hz	Power W	Capacity L	Chamber size Ømm	Packing Size mm	Weight Kg
220/50	1800	16	240x360	645x500x425	64 (net:52)

It adopts B-wclass(prED-13060), with 3-times pre-vacuum preceding vacuum drying. Residual humidity is <0.2: vacuum measurement reaches-0.7bar. It sterilizes and sanitizes miscellaneous packed or unpacked medical instruments, whether solid or A-type hollow, whether with multi- apertures or inset pipes. It efficiently rid air from every hollow area of any hollow instrument, such as hand-piece, making sure that water steam reaches every corner.

It is installed with BOWIC & DICK which measures the penetration of water steam. Mini printer can be attached to record the process of sterilization.

Distilled Water



Dist

CE

Voltage V/Hz	Power W	Distilled water L/h	Chamber size Ømm	Outside Size mm	Weight Kg	Packing Size mm
220/50	750	1.5	180x200	290x290x390	3.5	245x285x510

Autoclave must adopt distilled water as operation medium.

Even Purified water has various minerals, and can produce furring scale after evaporation at high temperature, which, after a period of time, can lead to leaking of steam due to improper closure. It can also lead to the clog in the narrow pipes and pressure sensor, to the malfunction of temperature sensor and to other failures. Once the furring scale enters handpiece and other instrument which are hollow inside or has apertures, it will clog the narrow pipes and axis, lowering the turning speed of handpiece, thus reducing its life span. Therefore, using distilled water is necessary.