



Cassette Steam Autoclave

Features:

The shortest sterilization cycle only needs 6-7 minutes. Compared with the autoclave with a longer sterilization cycle, this quicker autoclave prolongs the life time of the medical appliances relatively, because the cycle time of the sterilized appliances exposed to the high temperature is less.

Three press buttons for different sterilization programs, the time and temperature of sterilization can be set freely according to the user's needs.

Under the circumstances of unqualified water and water shortage in the tank, it gives an alarm signal and flashes on the display. for the low temperature and the low pressure during the sterilization process, it will stop the sterilization cycle automatically, the error information is displayed and printed at the same time.

Small dimension, light weight, wide ambient working condition, easy to operate . the cassette is also a good medical appliance container for temporary deposit and carry.

Applications:

Quick sterilization for small type medical appliances used in dental clinic, E.N.T and gynaecology departments.

After sterilization program selected and start key pressed, the steam generator heats to an optimum temperature, then certain volume of distilled water is pumped into the generator and immediately converted into steam, a wall of steam is injected into the steam courses through the cassette, the unclean and cold air stored in the cassette at the first beginning is wholly removed.

Sterilization chart

Sterilization Cycle Comparison

- A Air removal
- B Warming up
- C Pressurizing
- D Sterilizing
- E Venting

Advantages: Shorter cycle time, higher efficiency

Press	Press button	Sterilization temperature	Sterilization time	Dryness time
	Appliance	110-135	4-99	0-99
	Package appliance	110-135	4-99	0-99
	Nonmetal appliance	110-135	4-99	0-99

Operates easily

Chinese language operation

The sign matches the printer, but real-time record antiseptic process

The card box's be ultrathin wall design, causes the warming and the radiation is quicker

0.22 micron living thing filter

**YJ-2000 Cassette Autoclave**

Machine dimensions	570*415*170mm
Cassette size(external)	390*196*40mm
Cassette size(internal)	280*180*38mm
Chamber volume	1.8L
Reservoir volume	3.4L
Electrical rating	AC220V $\pm$ 10% 50Hz $\pm$ 1Hz 6 A Max 1.3kVA
Steam temperature	110-135°C (Selectable)

**YJ-2000****YJ-5000/YJ-6000 Cassette Autoclave**

Machine dimensions	580*460*190mm
YJ-5000/YJ-6000cassette size (external)	480*196*80mm/570*210*80mm
YJ-5000/YJ-6000cassette size (internal)	380*180*78mm/480*180*78mm
YJ-5000/YJ-6000chamber volume	5.2L/6.0L
Reservoir volume	3.4L
Electrical rating	AC220V $\pm$ 10% 50Hz $\pm$ 1Hz 6 A Max 1.3kVA
Steam temperature	110-135°C (Selectable)



The Small one is 1.8L, often used in Department of Stomatology and ophthalmology;
The middle one is 5.2L, often used in Surgical instruments sterilization.
And the biggest one is 6L, it's Lengthened, used in Endoscopic instruments.