

XG1.U

Pulse Vacuum Sterilizer



Application

For medical and pharmaceutical units to sterilize medical liquids, surgical instruments, dressings and fabrics, etc.



Product Features

- Professional and systematic cycles configuration with sterilization cycles such as fabric, instrument, rubber, quick, liquid, lumen; and BD, PCD, leak test and other auxiliary cycles
- LCD display of temperature, pressure, time, operation status and fault alarm
- Intelligent drying system, residual humidity does not exceed 0.2% after instrument drying, and residual humidity does not exceed 1% after beddings drying
- Built-in steam generator, microcomputer temperature control technology, saving time and energy
- Equipped with printer to print date, time and process parameters
- Automatic over-temperature protection device, two-way safety interlock device for door pressure and temperature, safety valve for over-pressure automatic pressure relief, short-circuit protection, over-voltage protection
- Perfect four levels of authority management system, effective prevention of mis-operation



Technical Parameters

- Design pressure: -0.1/0.25MPa (plateau area: -0.1/0.28MPa)
- Sterilization working temperature: 115~138°C
- Accuracy of pressure display: 1KPa
- Vacuum lower limit: -0.080MPa
- Temperature display accuracy: 0.1°C

Order No.	Chamber size (Φ×L)	Net weight	Overall dimensions (L×W×H)	Power supply	Rated Power (KW)
XG1.U-100D	400×850mm	295Kg	1250×730×1660mm	AC380V, 50Hz	11
XG1.U-100S	400×780mm	300Kg	1264×730×1660mm	AC380V, 50Hz	11
XG1.U-135D	500×710mm	350Kg	1110×750×1750mm	AC380V, 50Hz	11.5
XG1.U-135S	500×620mm	400Kg	1140×750×1750mm	AC380V, 50Hz	11.5
XG1.U-185D	500×950mm	430Kg	1350×750×1750mm	AC380V, 50Hz	11.5
XG1.U-185S	500×860mm	500Kg	1365×750×1750mm	AC380V, 50Hz	11.5
XG1.U-300D	632×1000mm	610Kg	1415×890×1780mm	AC380V, 50Hz	18
XG1.U-300S	632×890mm	800Kg	1438×890×1780mm	AC380V, 50Hz	18

* Voltage and frequency of some Model can be customized according to user demands. The actual voltage and frequency of the equipment is subject to the actual order.

* Standard chamber material is 304 stainless steel, 316 stainless steel is optional.

SHINVA MEDICAL INSTRUMENT CO., LTD

Address: Xinhua Medical Scientific Zone, Zibo New & Hi-Tech Industrial Development Zone,

Shandong Province, P.R. China

Sales Tel: +86 533 3587720 / 3587719

Email: sales@shinva.com

Website: www.shinva.com

*Version: 2022. 01



XG1.U

Pulse Vacuum Sterilizer

SHINVA

—Since 1943