



XG1.U

Pulse Vacuum Sterilizer

SHINVA

—Since 1943

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.	Volume	Chamber size (Φ×L)	Net weight	Overall dimensions (L×W×H)	Power supply	Rated Power (KW)
XG1.UCD-100D (M0/M1)	100L	400×850mm	295Kg	1250×730×1660mm	AC380V, 50Hz	11
XG1.UCD-100S(M0/M1)	100L	400×780mm	300Kg	1264×730×1660mm	AC380V, 50Hz	11
XG1.UCD-135D(M0/M1)	135L	500×710mm	350Kg	1110×750×1750mm	AC380V, 50Hz	11.5
XG1.UCD-135S(M0/M1)	135L	500×620mm	400Kg	1140×750×1750mm	AC380V, 50Hz	11.5
XG1.UCD-185D(M0/M1)	185L	500×950mm	430Kg	1350×750×1750mm	AC380V, 50Hz	11.5
XG1.UCD-185S(M0/M1)	185L	500×860mm	500Kg	1365×750×1750mm	AC380V, 50Hz	11.5
XG1.UCD-300D(M0/M1)	300L	632×1000mm	610Kg	1415×890×1780mm	AC380V, 50Hz	18
XG1.UCD-300S(M0/M1)	300L	632×890mm	800Kg	1438×890×1780mm	AC380V, 50Hz	18

Note: If there are strong corrosive substances in laboratory for users, please choose M1 configuration (full 316L cabinet), Order No. (M1);



SHINVA MEDICAL INSTRUMENT CO., LTD

Address: Xinhua Medical Scientific Zone, Zibo New & Hi-Tech Industrial Development Zone, 255086, Zibo, Shandong, P.R. China
 Sales Tel: +86 533 3587720
 Email: sales@shinva.com
 Website: www.shinva.com

