High Temperature Steam Sterilizer (Animal Lab Type ) Technical Parameters Table

Order No.	Volume (L)	Dimension of Sterilization Chamber (L×W×H)mm	Over all dimension (L×W×H)mm	Net weight (Kg)	Dimension of internal Trolley (L×W×H)mm	Dimension of External Trolley (L×W×H)mm
XG1. HWB-1. 2-B	1200	1500×680×1180	2000×1900×1900	2100	1440×600×1000	1986x633x970
XG1. HWF-1. 6-B	1620	1620×760×1300	2128×2180×2000	2600	1560×700×1150	1970×636×1100
XG1. HWD-2. 0-B	2070	2100×760×1300	2608×2180×2000	3000	1020×700×1150	1400×636×1100
XG1. HWG-2. 5-B	2510	1620×1000×1550	2195×2800×2210	3500	1560×940×1380	1970×700×1120
XG1. HWT-3. 2-B	3250	2100×1000×1550	2675×2800×2210	4200	1020×940×1380	1400×700×1120
XG1. HWB-1. 2-C	1200	1500×680×1180	2000×1900×2000	2100	1440×600×1100	Nil
XG1. HWF-1. 6-C	1620	1620×760×1300	2128×2180×2100	2600	1560×700×1230	Nil
XG1. HWD-2. 0-C	2070	2100×760×1300	2608×2180×2100	3000	2040×700×1230	Nil
XG1. HWG-2. 5-C	2510	1620×1000×1550	2195×2800×2210	3500	1560×940×1480	Nil
XG1. HWT-3. 2-C	3250	2100×1000×1550	2675×2800×2210	4200	2040×940×1480	Nil
XG1. HWK-4. 9-C	4830	1850×1250×2150	2550×3300×3070	7500	1650×1100×2000	Nil
XG1. HWV-5. 7-C	5770	2150×1250×2150	2850×3300×3070	8500	2000×1100×2000	Nil



Goods handling car and loading car placement manne



Sterilization vehicle placement manne

## **Developed Assembled & Manufactured by**

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XG1.H Series High Temperature Steam Sterilizer (Animal Lab Type) Sliding Door Series

## Specialization of sterilization equipment, meet the demand of the animal test specialization of sterilization

The sterilizer is dedicated to for animal feed, padding, drinking water, basket, cage box thorough disinfection and sterilization.

- Corrosion resistant materials: 316L
  Inner Chamber of sterilizer is using 316L stainless steel material, good corrosion resistance, can resistance to chlorine ion erosion
- Professional technological process
  Based on the characteristics of different sterilization items, set up special sterilization process parameters and process, to insure the effect of sterilization in the protection of sterilization items at the same time
- The dimensions can be customized
  Based on the size of the sterilized items, design of the sterilizer chamber, high volume utilization ratio, and big loading capacity
- Isolate the sealed structure
  Two-door structure, pressure safety interlocks; biological seal structure, can realize strict biological seal in front and back of the sterilizer, also strict seal pipeline.
- Professional loading
  Dedicated loading trolley, high loading capacity, improve the working efficiency



Animal cage



Animal drinking flasks



Padding





Stainless steel pipeline with pneumatic valve



Vacuum pump



Flexible sealing

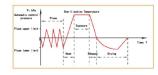
- Easy operation, safety use
  - The sealing door full automatically open and close, with safety device and manual operation device.
- Long service life
  - The chamber is made of SS316L, jacket is made for SS304; the main body adopt the robot welding process, to improve the service life.
- More orderly scene
  - Sliding door mode, safe the space
- Easy operation
  - Full automatically running, touch screen control, parameters synchronous display
- High stability
  - Main control parts adopted import, more stability and reliability
- High safety
  - With alarm system and emergency stopping device; all main valves have manual control mode
- Remote network monitoring
  - With computer USB connector, can be realize the remote network monitoring
- No need extra service space
  - The sterilizer has own service space, no need extra service space
- More capacity option
  - The volume capacity from one cube meter to more than ten cube for option
- Low requirements of public engineering specifications
- The draining system had been through cooling process, low requirements of public engineering specifications



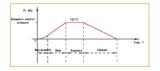
Program running interface 1



Program running interface 2



Suitable for cages feed padding clothing sterilization



Suitable for sterilization of liquid animal drinking water etc



