Horizontal Steam Sterilizer



Features

- Horizontal square inner chamber + jacket structure safety, heat preservation, and drying function
- Disc type embedded gear + Electric lock door structure,safety and reliable
- The door seal is pneumatic, single or double door (double door interlock)
- Equipped with standard equipment verification interface
- Pipeline system for the optimal design, SUS304 pipeline, clamp structure, quick assembly
- Control system: HMI man-machine interface,touch screen+PLC
- F0 value and temperature time double guarantee sterilization effect, with perfect sterilization records
- With program selection, parameter setting, equipment operation, report processing and traceability functions
- Three levels of authority management
- Multiple safety protection(over-temperature,over-pressure protect)
- Sterilization process: fabric, equipment, liquid, BD,pressure testing, custom defined multiple procedures

Main Technical Parameter

Design Pressure	-0.1 ~ 0.3MPa	Design Temperature	144℃
Working Pressure	0.245MPa	Working Temperature	105 ~ 138℃
Vacuum	-0.086MPa	Temperature Equilibrium	<+2.0℃
Water Pressure	0.1 ~ 0.2MPa	Compressed Air Pressure	0.4 ~ 0.7MPa
ExternalSteam Pressure	0.3 ~ 0.7MPa	Power Voltage	Three-phase five-wire AC 380V 50Hz

Model & Parameter

Model	Overall Dimensions (LxWxH)(mm)	Chamber Size (LxWxH)(mm)	Steam Consumption (Kg)	Water Consumption (Kg)	Power (Kw)	Net Weight Single/ Double Door (Kw)
WF-150DM/WF-150SM	950x1120x1760	700x450x480	≤14	≤190	≤2+⑱	700/750
WF-200DM/WF-200SM	1175x1120x1760	925x450x480	≤16	≤190	≤2+⑱	830/880
WF-250DM/WF-250SM	1030x1300x1900	780x600x600	≤18	≤200	≤2+㉔	890/980
WF-360DM/WF-360SM	1250x1300x1900	1000x600x600	≤25	≤200	≤2+㉔	990/1050
WF-600DM/WF-600S	1440x1310x1900	1190x610x910	≤30	≤210	≤3+㊱	1340/1440
MWF_800DM/WF-800SM	1700x1310x1900	1450x610x910	≤35	≤220	≤3.5+㊺	1530/1630
WF-1000DM/WF-1000SM	1500x1440x1950	1250x680x1180	≤42	≤200	≤3.5	1680/1800
WF-1200DM/WF-1200SM	1700x1440x1950	1450x680x1180	≤50	≤200	≤4.5	1800/1950
WF-1500DM/WF-1500SM	2100x1440x1950	1850x680x1180	≤60	≤200	≤4.5	2050/2200

1. For example<2+8, the first 2 is the power of the system, and the (8 is the power of the built-in steam generatorBut the steam generator is optional
2. Model WF_150DM-WF_300DM and WF-150SM-WF_300SM is equipped with sterilization basket, and the WF_600DM-WF-1500DM and WF-600SM-WF-1500SM is equipped with sterilization car and loading car
3. Model "D" means single door , "S" means double, "M" means pulsation vacuum