Horizontal Pulse Vacuum Steam Sterilizer

Production Introduces



- Automatically controlled the sterilizing process, easy to operate.
- With drying function, suitable for the medical dressing drying.
- With over-temperature, over-pressure auto-protect.
- The door can not be open until the pressure in the chamber is reduced to 0.027MPa. And the unit can not be started on if the door doesn't close well.
- The safety valve will be open automatically when the inner pressure over 0.24MPa and the steam would be exhausted the water tank.
- Automatically cut off the power if the water-lack happened, and alarm at the meanwhile.
- The chamber of the sterilizer is made of stainless steel.
- The cycle cannot be started if the door is not sealed. Once the cycle is started and running, the sealed door is locked and cannot be opened to ensure operational safety.

Technical Parameter

Model	FSF-150YDA	FSF-200YDA	FSF-280YDA	FSF-400YDA	FSF-500YDA
Sterilizing Chamber Volume	150L Φ440 × 1000mm	200L Φ515 × 1000mm	280L Φ600 × 1000mm	400L Φ700 × 1100mm	500L Φ700 × 1300mm
Design pressure	0.3MPa				
Design temperature	150℃				
Max.Working Pressure	0.25MPa				
Max.Working Temperature	138℃				
Time for sterilization	0-60min				
Time for drying	0-60min				
Heat average	≤± 2℃				
Power	9KW/AC380V.50Hz	9KW/AC380V.50Hz	12KW/AC380V.50Hz	15KW/AC380V.50Hz	15KW/AC380V.50Hz
Dimension(mm)	1350x600x1520	1400x670x1650	1400x770x1780	1430x880x1830	1800x900x1820
Transport dimension(mm)	1560x750x1850	1560x820x1930	1680x920x1950	1600x1050x2050	1850x1050x2050
G.W/N.W	320kg/278kg	378kg/318kg	465kg/391kg	530kg/456kg	627kg/540kg