Horizontal Pressure 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-150YDB	FSF-200YDB	FSF-280YDB
Sterilizing Chamber Volume	150L Φ440 × 1000mm	200L Φ515 × 1000mm	280L Φ600 × 1000mm
Design pressure	0.3MPa		
Design temperature	150℃		
Max.Working Pressure	0.25MPa		
Max.Working Temperature	138℃		
Time for sterilization	0-99min		
Time for drying	0-99min		
Heat average	≤ ± 2℃		
Power	9KW/AC380V.50Hz	9KW/AC380V.50Hz	12KW/AC380V.50Hz
Dimension(mm)	1400x650x1590	1400x750x1700	1540x850x1790
Transport dimension(mm)	1560x860x1820	1560x910x1880	1680x1060x2050
G.W/N.W	422kg/368kg	469kg/404kg	577kg/492kg