

HORIZONTAL CYLINDRICAL PRESSURE STEAM STERILIZER



HORIZONTAL CYLINDRICAL STERILIZER

The horizontal autoclave adopted the way of gravity exchange to release the cold air from the chamber more completely to ensure reliable sterilization. The control system automatically adjusts the steam inlet and outlet according to chamber temperature during sterilizing. This unit is ideal equipment for clinics, scientific research institutes, and other organizations to sterilize surgical instruments, fabric glass, and culture media, etc.

FEATURES

- Automatically controlled the sterilizing process, easy to operate.
- With drying function, suitable for medical dressing drying.
- With over-temperature, over-pressure auto-protect.
- The door can not be opened until the pressure in the chamber is reduced to 0.027MPa. And the unit can not be started if the door doesn't close well.
- The safety valve will be open automatically when the inner pressure is over 0.24MPa and the steam would be exhausted in the water tank.

- Automatically cut off the power if the water leak happens, and alarm in the meanwhile.
- The chamber of the sterilizer is made of stainless steel.

TECHNICAL PARAMETERS

MODEL	BR-150YDA	BR-200YDA	BR-280YDA	BR-400YDA	BR-500YDA
Sterilizing chamber volume	150L Φ440×1000mm	200L Φ515×1000mm	280L Φ600×1000mm	400L Φ700×1100	500L Φ700×1300
Working pressure	0.22Mpa				
Working temperature	134°C				
Temperature adjust range	40-134°C				
Time for sterilization	0-60min				
Time for drying	0-60min				
Heat average	≤±2°C				
Power	9kw/380V 50Hz	9kw/380V 50Hz	12kw/380V 50Hz	18kw/380V 50Hz	18kw/380V 50Hz
Dimension (mm)	1400×600×1300	1400×670×1650	1400×770×1780	1430×880×1830	1800×900×1820
Exterior package dimension (mm)	1560×750×1850	1560×820×1850	1680×920×1950	1600×1050×2050	1850×1050×2050
G.W/N.W	320/240kg	350/260kg	465/365Kg	530/420Kg	580/470Kg

BR BIOCHEM LIFE SCIENCES PVT. LTD.

06, S.F. Gopal Nagar , Fateh Nagar, New Delhi-110018 ,India

Ph: +91 11 43033662/4, +91 8860082777

EMAIL: info@brbls.com | www.brbls.com



We are available on  **GeM**
Government e Marketplace