

CLASS B PRESSURE STEAM STERILIZER



APPLICATION

MSG.B series sliding steam sterilizer is designed and manufactured in a state-of-the-art facility in compliance with strict international standards to ensure safe re-use of sterilized equipment.

It is designed for fast, efficient sterilization of heat and moisture stable materials, suitable for lumen instruments, textile, rubber, liquid, implant, prions to be sterilized, widely used in hospital CSSD, OR, medical centers, laboratory, biological engineering as well as pharmaceutical plant.

MAIN FEATURE

- Rectangular-shaped chamber and integral jacket
- Siemens PLC control system, touch screen displaying
- Built-in printer with USB port
- Three pulsation models: Negative, Cross and Positive pressure pulsation
- Self-diagnostic showing problems and assuring easy maintenance
- Automatic adjustment system for the drainage temperature
- Water-saving noise reduction system
- Optional automatic drainage devices in jacket and chamber
- Optional supply system detection and alarm system
- Optional remote monitoring and remote software upgrade system
- Optional communication interface to connect CSSD quality tracing system
- Multiple self-protection feature ensuring machine work in safety

MAIN TECHNICAL PARAMETER

| Model | Chamber volume | Chamber dimensions (W×H×D)mm | Overall dimensions (L×W×H) mm | Net weight | Steam consumption Kg/Cycle | Water consumption Kg/Cycle | Power supply |
|------------|----------------|------------------------------|-------------------------------|------------|----------------------------|----------------------------|--------------------------------|
| MSG.B120L | 120L | 450×450×650 | 950×970×1850 | 500 kg | 10 | 60 | 10KW,AC 380V/220V, three phase |
| MSG.B150L | 150L | 450×450×750 | 1050×1350×1700 | 520kg | 12 | 80 | 12KW,AC 380V/220V, three phase |
| MSG.B180L | 180L | 450×450×900 | 1250×1190×1700 | 590 kg | 12 | 90 | 15KW,AC 380V/220V, three phase |
| MSG.B250L | 250L | 550×550×845 | 1200×1290×1850 | 750 kg | 16 | 120 | 24KW,AC 380V/220V, three phase |
| MSG.B300L | 300L | 550×550×1000 | 1350×1290×1850 | 800kg | 18 | 140 | 30KW,AC 380V/220V, three phase |
| MSG.B450L | 450L | 652×690×1000 | 1350×1400×1950 | 850 kg | 22 | 180 | 30KW,AC 380V/220V, three phase |
| MSG.B600L | 600L | 652×690×1350 | 1710×1400×1950 | 1200 kg | 35 | 320 | 36KW,AC 380V/220V, three phase |
| MSG.B800L | 800L | 652×690×1800 | 2150×1400×1950 | 1350kg | 47 | 400 | 48KW,AC 380V/220V, three phase |
| MSG.B1200L | 1200L | 680×1180×1500 | 2000×2110×2110 | 2300 kg | 65 | 600 | 10KW,AC 380V/220V, three phase |
| MSG.B1500L | 1500L | 680×1180×1800 | 2360×2110×2110 | 2450 kg | 80 | 750 | 12KW,AC 380V/220V, three phase |
| MSG.B2000L | 2000L | 900×1390×1620 | 1950×2750×2200 | 3000 kg | 100 | 900 | 15KW,AC 380V/220V, three phase |
| MSG.B2500L | 2500L | 900×1390×2020 | 2300×2750×2200 | 3600 kg | 120 | 1100 | 24KW,AC 380V/220V, three phase |
| MSG.B3000L | 3000L | 900×1390×2400 | 2700×2750×2200 | 3800kg | 150 | 1300 | 30KW,AC 380V/220V, three phase |

Note:Vertical sliding model for chamber volume ≤800L, horizontal sliding model for chamber volume>800L

