

Steam Sterilizer

Eliminating the Microorganisms

LuxMed®'s line of healthcare sterilizers are designed for hospital operating rooms, central sterile supply departments, ambulatory surgery centers, dental schools, and other clinical settings. Autoclaves come standard with vacuum, liquid, gravity and flash cycles to sterilize surgical instruments, utensils, gowns, wrapped/unwrapped goods and other healthcare instruments and supplies. All sterilizers are equipped with reliable non-proprietary components, maximizing "uptime" while providing an ultra low total cost of ownership. Autoclaves continue to be the first line of defence against infection and LuxMed® takes this responsibility seriously.

Hinged Door Rectangular Steam Sterilizer SINGLE DOOR



Hinged Door Horizontal Cylindrical Steam Sterilizer SINGLE DOOR



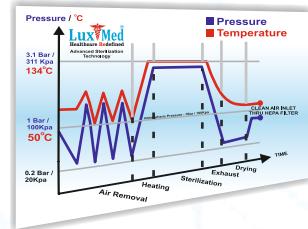
This type sterilizer is applicable for medical liquid, instrument and dressing fabric in medical institution and pharmaceutical factory.

Application:

It is applicable for the sterilization of unpacked solid instrument in department of Stomatology, Ophthalmology, Operation room and CSSD.

Features:

- Drying function.
- Interlock function.
- Automatic sterilization process.
- 304 stainless steel material chamber.
- Safety valve for over pressure protection.
- Automatically fill water in case of low water level.
- Over-temperature, over-pressure protection device.
- Water level sensor. The power will be cut-off.
- Double door optional



Rectangular Steam Sterilizer Standard Series (A) - Single Door

| Model | Chamber Dimension | Chamber Volume | Steam Generator (kW) | Steam Generator Capacity (Litres) | Floor Space (Width x Depth) | Packed |
|-----------------|-------------------|----------------|----------------------|-----------------------------------|-----------------------------|--------|
| LM-SR-SD-180RT | 460 x 460 x 920 | 195 | 9 KW | 45 | 1130 x 1900 | 380 |
| LM-SR-SD-250RT | 460 x 460 x 1220 | 258 | 18 KW | 60 | 1175 x 2210 | 600 |
| LM-SR-SD-300RT | 520 x 520 x 1220 | 330 | 18 KW | 60 | 1230 x 2400 | 750 |
| LM-SR-SD-450RT | 620 x 620 x 1220 | 469 | 18 KW | 60 | 1230 x 2400 | 750 |
| LM-SR-SD-800RT | 620 x 920 x 1530 | 873 | 36 KW | 90 | 1230 x 2400 | 750 |
| LM-SR-SD-1600RT | 920 x 1220 x 1530 | 1,717 | 72 KW | 100 | 1460 x 3090 | 900 |

LuxMed® - We make customise product as per customer needs, above are our standard model for offering based on our market research for best utility and sizes needed for standard drum size.

Cylindrical Steam Sterilizer Standard Series (B) - Single Door

| Model | Chamber Diameter (mm) | Chamber Depth (mm) | Chamber Volume (Litres) | Steam Generator (kW) | Steam Generator Capacity (Litres) | Floor Space (Width x Depth) | Packed |
|----------------|-----------------------|--------------------|-------------------------|----------------------|-----------------------------------|-----------------------------|--------|
| LM-SR-SD-80CY | 410 | 620 | 80 | 9KW | 45 | 1130 x 1900 | 380 |
| LM-SR-SD-180CY | 520 | 920 | 195 | 9KW | 45 | 1175 x 2210 | 600 |
| LM-SR-SD-250CY | 520 | 1220 | 259 | 18KW | 60 | 1230 x 2400 | 750 |
| LM-SR-SD-270CY | 620 | 920 | 277 | 18KW | 60 | 1230 x 2400 | 750 |
| LM-SR-SD-360CY | 620 | 1220 | 368 | 18KW | 60 | 1230 x 2400 | 750 |
| LM-SR-SD-500CY | 750 | 1220 | 511 | 30KW | 90 | 1460 x 3090 | 900 |

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