

## Vertical Pressure Steam Sterilizer

### Model: MS-V35D, MS-V50D, MS-V75D, MS-V100D

MS-V serial vertical pressure steam sterilizers are assembled with heating system, micro-computer controlled system, over heat and over pressure protection system, which are reliable for the sterilizing effects, convenient of operation and energy conservation. They are ideal equipment for clinics, scientific research institutes and other organizations to sterilize surgical instruments, fabrics, glass, culture media etc.

#### Features:

- 1) Fully stainless-steel structure
- 2) LED display of working status, touch type key
- 3) Auto discharge the cool air, and steam discharging automatically after sterilization
- 4) Automatically shut off with beep reminding after sterilization
- 5) Easy to operate, safe and reliable
- 6) With two stainless steel sterilizing baskets



#### Specification:

| Model               | MS-V35D           | MS-V50D          | MS-V75D           | MS-V100D         |
|---------------------|-------------------|------------------|-------------------|------------------|
| Chamber volume      | 35L(φ318×450)mm   | 50L(φ340×550)mm  | 75L(φ400×600)mm   | 100L(φ440×650)mm |
| Working pressure    | 0.22MPa           |                  |                   |                  |
| Working temperature | 134℃              |                  |                   |                  |
| Max pressure        | 0.23 Mpa          |                  |                   |                  |
| Heat average        | ±1℃               |                  |                   |                  |
| Timer scope         | 0~60min           |                  |                   |                  |
| Temperature scope   | 105~134℃          |                  |                   |                  |
| Power               | 2.5KW/AC220V,50Hz | 3KW/AC220V,50Hz  | 4.5KW/AC220V,50Hz |                  |
| Overall dimension   | 480×460×850(mm)   | 520×520×980(mm)  | 560×560×980(mm)   | 590×590×1080(mm) |
| Transport dimension | 570×550×970(mm)   | 590×590×1110(mm) | 650×630×1150(mm)  | 680×650×1220(mm) |
| G.W/N.W             | 56Kg/42Kg         | 68Kg/50Kg        | 90Kg/70Kg         | 105Kg/85Kg       |

\* 120L and 150L vertical sterilizers can be customized.