

LCD Display Hand Wheel Type Pressure Steam Autoclave

Application: It is mainly used in hospital, laboratories, universities and other institutes where users need to sterilize temperature resistance items. It is ideal equipment for surgical instruments, fabrics, glasses, culture media etc.

Features:

1. Fully stainless steel SUS304 structure, stainless steel chamber SUS304.
2. Hand wheel type of quick-open door structure.
3. Door safety lock system.
4. Microprocessor control, LCD display of working status: pressure, time, temperature, error code, touch type key.
5. Auto discharge the cool air, and steam discharging automatically after sterilizing.
6. Over temperature and over pressure auto-protection.
7. Safe protection of water lacking.
8. Self-inflating type seal.
9. Automatically shut off with beep reminding after sterilization.
10. With two stainless steel baskets.
11. Drying function is optional.

Safety Device:

1. Safe protection of water lacking
2. The program will be stopped if water level lower than the low limit.
3. The buzzer alarms when a cycle of operation is completed.
4. Over temperature & over pressure auto-protection.
5. Over current protector.
6. Door safety interlock system.
7. Safety valve of auto release against over-pressure.
8. Over current protection.



Technical Parameters:

Model	VA-SD35	VA-SD50	VA-SD75	VA-SD100
Volume	35 Liters	50 Liters	75 Liters	100 Liters
Chamber size	Ø318*H450 mm	Ø340*H550 mm	Ø400*H600 mm	Ø440*H650 mm
Working pressure	0-0.22 Mpa			
Working temperature	105-134°C adjustable			
Accuracy	0.1°C			
Sterilization timer	0-99 min / 0-99 hour 59 min			
Drying timer	0-99 min / 0-99 hour 59 min			
Heat Average	≤± 1°C			
Power	2.5 KW	3 KW	4.5 KW	4.5 KW
Voltage	110V/220V. 50HZ/60HZ, single phase			
Product Dimension	450*450*1010mm	510*470*1130mm	560*560*1120mm	540*560*1250mm
Transport Dimension	570*570*1150mm	590*590*1280mm	650*650*1280mm	680*630*1370mm
G.W./N.W.	72 kg / 56 kg	88 kg / 68 kg	100 kg / 80 kg	110 kg / 85 kg