

# Industrial Autoclave

## Horizontal Cylindrical Pressure Steam Sterilizer



### Use:

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

### Characteristics:

- \* Automatically controlled the sterilizing process, easy to operate.
- \* With drying function, suitable for the medical dressing drying.
- \* With over-temperature, over-pressure auto-protect.
- \* The door can not be open until the pressure in the chamber is reduce to 0.027Mpa. And the unit can not be started on if the indoor doesn't close well.
- \* The safety valve will be open automatically when the inner pressure over 0.24Mpa and the steam would be exhausted the water tank.
- \* Automatically cut off the power if the water lack happened, and alarm at the meanwhile.
- \* Fully stainless steel structure.

### Technical Data

MODEL	WS-150YDC	WS-200YDC	WS-280YDC
Technical Data	150L φ440x1000mm	200L φ515x1000mm	280L φ600x1000mm
Chamber volume			
Working Pressure	0.22Mpa		
Working temperature	134°C		
Temperature adjust range	40°C-134°C		
Time for Sterilization	0-90min		
Time for drying	0-90min		
Heat average	≤ ± 2°C		
Power	9Kw/380V.50Hz	9Kw/380V.50Hz	12Kw/380V.50Hz
Overall dimension	1400 x 600 x 1300	1400 x 670 x 1650	1400 x 770 x 1780
Transport dimension	1550 x 750 x 1850	1560 x 820 x 1850	1680 x 920 x 2100
G.W / N.W	320Kg / 240Kg	350Kg / 260Kg	465Kg / 365Kg



WWW.WAGAGROUP.LK

✉ sales@wagagroup.lk ☎ 0112088230