

Fully Automated Vertical Steam Sterilizer

It can sterilize many items at a time regardless of their sizes. The control panel has many features including display of the current temperature, an automatic circuit breaker, an automatic timer, and a power supply controller. It has been designed to be as simple as possible to operate, and the manufacturing team has carefully engineered the safety features of the pressure control system.

SJ-AC 150 / 200 / 300 AUTOCLAVES

- 1 **PID Controller**
Sets temperature, timer, reservation & auto-tuning
- 2 **Pressure Gauge**
Checks the pressure condition
- 3 **Manual Steam Valve knob**
Manually exhaust steam by turning the knob
- 4 **Door**
Silicon packing lid is installed to prevent the leakage of steam
- 5 **Main Switch**
Power On/Off switch prevents short circuit
- 6 **Steam Exhaust**
When sterilization is finished, open, the steam valve to exhaust steam



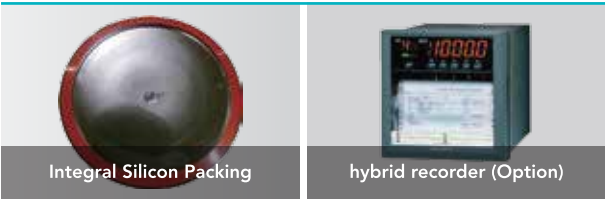
Chamber



Stainless heater cover (1pc)

Stainless Wire basket (2pcs)

Convenience

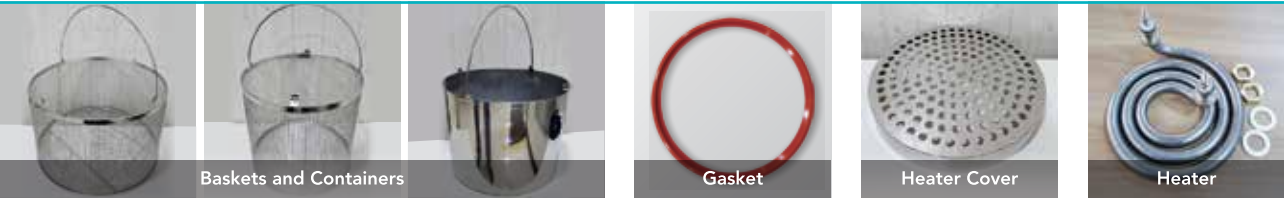


Integral Silicon Packing

hybrid recorder (Option)

Seamless packing prevents Leakage

Accessories



Baskets and Containers

Gasket

Heater Cover

Heater

Vertical stainless steel wire baskets containers in different sizes for all autoclave models

*All sizes can be custom made

* Nipple is made of stainless steel and does not rust.

Specifications

Spec	Model	SJ-AC150	SJ-AC200	SJ-AC300
Type		Fully Automatic type		
Chamber Type		Round Vertical type		
Capacity		151 liter	200 liter	307 liter
In size (ΦxH)m/m		500 x 770	600 x 710	700 x 800
Dimension (WxDxH)m/m		950 x 750 x 1,400 (About)	1,050 x 850 x 1,400 (About)	1,150 x 1,050 x 1,500 (About)
Heater Capacity		6kw	7.5kw	9kw
Temp.	Range	Ambient to 130℃		
	Controller	LED Microprocessor programmable control		
	Sensor	Pt-100Ω (Exclusively for sterilizing, Auto tuning)		
Time Range		99 Hours 59 min Digital Display		
Accuracy		±0.5℃		
Material	in	Stainless steel		
	out	SS41 steel plate and powder coating		
Door System	out	Volt connection method		
Basket		Stainless steel (#304) manufactured for sterilizing 2ea		
Pressure Range		0~3kg/cm ² (Analog)		
Using Pressure		0~1.2kg/cm ²		
Wheel		Silicon carrier w/ fixed screw frame		
Electronic Power		AC 380V(50-60Hz Three-phase)		
Safety Device		Safely pressure valve, over temp, controller N.F.B. Buzzer, switch, -etc-, Water level sensor		