### **Sterilizer**

# Autoclave 45L/60L/80L/100L

고압멸균기

#### S Features

- · Fuzzy function to prevent overheat.
- $\cdot\,$  Accurate temperature controls by Digital PID controller.
- In case of difference between real temperature and appeared temperature, user can adjust correctly.
- When controller setting value is changed by the mistake of operation, save and recall function can restore it easily.
- After setting the temperature and time, just press the start button, then the automatic process occurs. The air inside is discharged.
  Sterilizing temperature is reached, after sterilizing period.
  The steam and air pressure are eliminated. And the buzzer sounds at the end.
- Stable standing during opening and closing the cover by use of the parking casters.

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- $\cdot\,$  Steam exit and valve placed in buried area not to expose outside.
- $\cdot\,$  SUS #304 used in inside chamber for durability.

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- $\cdot\,$  For user safety , auto and manual safety valve installed.
- $\cdot\,$  Buffering device to enhance door adherence for insulation.
- $\cdot\,$  Upper vent to emit moist and gas of samples after evaporation.
- $\cdot\,$  Circuit breaker for electrical safety.

Spec. / Model		AC-45 AC-60		AC-80	AC-100				
Capacity		45ℓ	60ℓ	80l	100ℓ				
Temp	Range	Max 125 °C							
	Controller	Digital PID Controller							
	Sensor	Pt100							
Pressure		1.5kg /㎝*							
Outsize(WxDxH,mm)		505x605x1080	505x605x1130 600x710x1080		600x710x1130				
Matarial	External	Steel, Powder coating							
Material	Basket	Stainless steel Wire Mesh type 2ea							
Electric Requirements		220VAC, 50/60Hz							
WATT		2600W	2600W	3000W	4400W				

#### **∽** Specifications

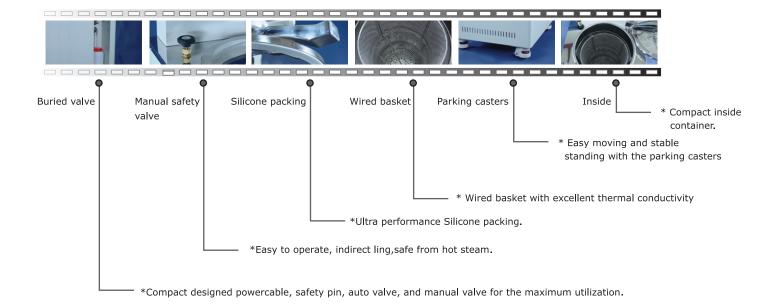


## Autoclave

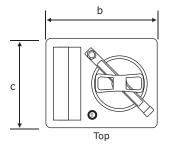
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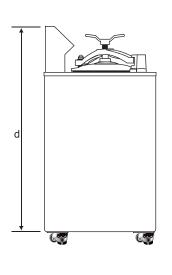


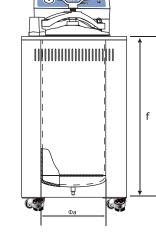


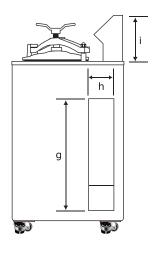
Structure



									(mm)
Dim	Фа	b	с	d	е	f	g	h	i
	Φ350	600	500	1030	434	780	520	117	250







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