# **AUTOCLAVE DIGITAL VERTICAL**

Use : This product has a various applications such as sterilizing culture medium, glassware, metal instruments, and disposables



Manual safety valve



Wired basket



## Buried valve



Parking casters

### FEATURES

- Fuzzy function to prevent overheat.
- Accurate temperature controls by Digital PID controller.
- Set time /temperature function
- In case of temperature sensor disconnection, error message appear.
- Alarm rings when timer end.
- 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 early.
- 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 he end.
- Stable standing during opening and closing the cover by use of the parking casters.
- Steam exit and valve placed in buried area not to expose outside.
- STS #304 used in inside chamber for durability.
- For user safety , auto and manual safety valve installed.
- User can adjust temperature not to raise up certain degree from installed temperature.
- Threefold tempered safety glass windows for excellent insulation and easy observation
- Buffering device to enhance door adherence for insulation.
- Upper vent to emit moist and gas of samples after evaporation.
- STS #304 used in inside chamber for durability.

#### - Circuit breaker for electrical safety

#### SPECIFICATION

Model NO		PH-ADV60L	PH-ADV80L	PH-ADV100L
Capacity		60 <i>ℓ</i>	806	100ℓ
Тетр	Range	Max 125 ° C		
	Controller	Digital PID Controller		
	Sensor	Pt100		
Pressure		1.5kg /cm <sup>3</sup>		
Outsize (WxDxH,mm)		505x605x1230	600x710x1080	600x710x1130
Material	External	Steel, Powder coating		
	Basket	Stainless steel Wire Mesh type 2ea		
<b>Electric Requirements</b>		220VAC, 50/60Hz		
WATT		2600W	3000W	4400W

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