



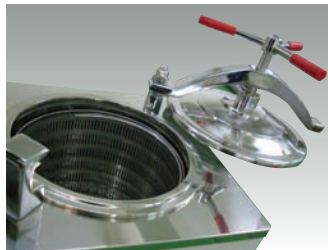
# AUTO CLAVE



DK-AC 010



DK-AC 010 Inner Shape



DK-AC 001 Lid

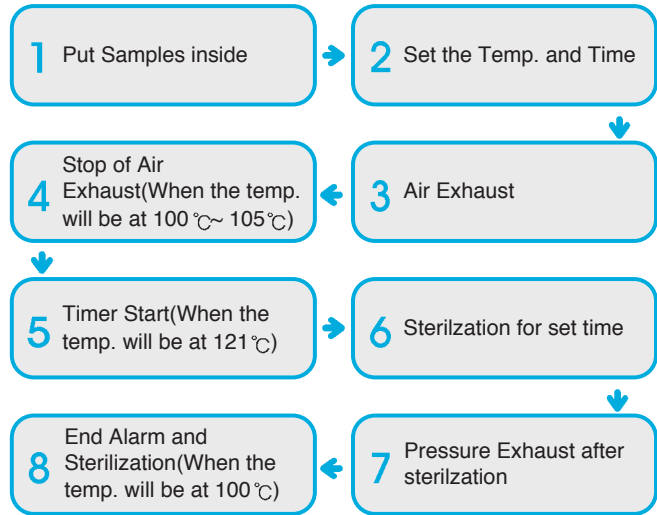
## Application

- Sterilize glassware, laboratory equipments, media and waste.

## General Features

- Full Automatic System : After setting temp. and time, all procedures are done automatically.
- Ending Alarm : If all procedures are finished, there is always ending alarm.
- Special designed Silicon seal packing for lid.
- Protecting device for over temperature and over pressure.
- Adjustable valve which is controlled by hand, if necessary.

## Automatic Sterilization Process



## Specification

Model	DK-AC 001	DK-AC 010	DK-AC 020	DK-AC 030
Chamber Size	φ300 x 630mm	φ350 x 630mm	φ400 x 630mm	φ450 x 630mm
Capacity	45 Liter	60 Liter	80 Liter	100 Liter
Type	Full Automatic System			
Chamber Type	Round-Vertical Type			
Temp. Controller	Digital P.I.D Controller (Auto Tuning)			
Temp. Range	Ambient to 132 °C			
Operating Pressure	1.2Kg/cm <sup>2</sup> -121 °C			
Timer	99min, Digital Timer			
Door	One Touch Type (Single Screw Door)			
Pressure Gauge	Mechanical Type 0-3Kg/cm <sup>2</sup>			
Air Exhaust	Adjustable Handle Valve			
Safety Device	Over Heat Protector, Over Pressure Protector, Alarm			
Basket	Standard Type 2EA			
Power	2.5KW	3KW	4KW	5KW

The instruments have been tested in 220V, 60Hz power condition. There can be performance difference according as power condition of each country