

# COMPACT AUTOCLAVE

## FEATUREA

- 1) All system is fully automatic so installation and usage is very simple and efficient
- 2) Door opening and closing is very easy by human-orient design.
- 3) Over heating safety sensor and valve is equipped
- 4) Pressure is automatically down into 0 kgf/cm<sup>2</sup> for emergent situation (Break-Down etc)
- 5) The door is closed automatically in case of high pressure in chamber (Over 0.3 kgf/cm<sup>2</sup>)
- 6) Temperature and pressure is controlled precisely by 1 digit control.
- 7) Perfect safety is guaranteed by 7 kinds of self-examination.
- 8) Efficient and safe sterilization for fabric material and instruments are guaranteed by supplying only hot water vapor.
- 9) No damage to sterilizing material by supplying only hot water vapor.
- 10) No damage by outside heating during drying procedure.
- 11) The drying is very improved by using pressure device.
- 12) Originally safe from over-heating.



## CYCLES

Prog.	Sterilization Temp	Sterilization Time (min)	Drying Time (min)
Unwrapped	132°C	5	0
Pouches	132°C	15	15
Wrapped	121°C	30	0
Liquid	121°C	30	0
User	121/132/134°C	0~60	0~60

K-AC4C



## SPECIFICATION

Spec. / Model		K-AC4C	K-AC25T	K-AC50T
Overall Size (W x D x H, mm)		310 x 450 x 310	535 x 620 x 430	619 x 712 x 520
Chamber Size	Chamber Size	223 x 312 x 68	∅261.4 x 470(L) mm	∅344 x 540(L) mm
	Chamber Capacity	4.3 liter	25 liter	50 liter
	Chamber Material	Stainless Steel		
Tray Size	Large	200 x 300 x 20 (mm) x 1ea	240 x 400 x 25 (mm) x 1ea	320 x 480 x 30 (mm) x 2ea
	Small	None	190 x 400 x 25 (mm) x 2ea	240 x 400 x 30 (mm) x 2ea
	Tray material	Aluminum		
Water Tank		1 liter	4.5 liter	
Pressure		0 ~ 2.0 Kg/cm <sup>2</sup>	0 ~ 2.2 Kg/cm <sup>2</sup>	
Temperature Range		121, 132, 134 °C		
Sterilizer Time		60 min (Max)		
Dry Time		60 min (Max)		
Air Removal		Gravity		
Volt		AC 110V / 220V 50/60 Hz		
Heater		2.0 Kw		
Control System		8bit Micro Processor		
Accessories (W x D x H mm)		Pre/Post Vacuum System	Cart 580 x 660 x 800 Pre/Post Vacuum System	Cart W 660 x 720 x 800 Pre/Post Vacuum Tray (Large) 320 x 480 x 30

\*\* Above specification can be modified without notice.