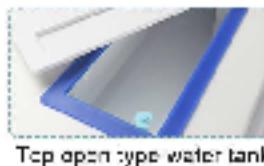


# AUTOCLAVE



- ◆ LCD display
- ◆ Optional printer
- ◆ B&D, Test and vacuum test procedures
- ◆ Pressure overload protection
- ◆ Over heat protection



Top open type water tank



Built-in thermal printer

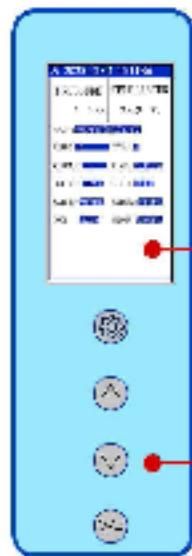


Easy drain valve



Resistance to corrosion

- ◆ Volume: 12, 16, 18, 23, 29 liter
- ◆ Pulsating vacuum, vacuum up to -80kpa
- ◆ Error code to display the alarm and show the error information
- ◆ Built in water level sensor. Automatic alarm when water shortage or full.
- ◆ Sterilization of surgical instruments, dental instruments, injection equipment and other medical devices that can withstand pressure steam.



#### Real-time measured values

Shows real-time values for temperature & pressure & time & working stage

PULSE VACUUM		DECONTAMINATION	
-1	kgf	73.2	+
TIME	00:00:00:00		
STAGE	00:00:00		
WORKING	00:00:00:00		
DRY	00:00:00:00		
WASH	00:00:00:00		
DISINFECT	00:00:00:00		
STERILIZ	00:00:00:00		

#### Cycle parameters

Parameter setting for temperature sterilization time and drying time

SETTING		
SURFACE	LOW	WATER
UPPERTEMP	121°C	WATER
LOWTEMP	140°C	
HEAT ST.	121°C	110°C
WORKTEMP	121°C	110°C
DRYING	121°C	
DRYEND	121°C	
<hr/>		
SOFTEN	90	
SOFTEN2	90	
SOFTEND	90	
SOFTEND2	90	
TEMPSET	90	
CLKSET	2021-12-06 12:11:06	
DATASET	00000000	

#### Clear interface

A user-friendly alphanumeric keypad enables the user to easily browse through the sterilization cycle program settings and user directories.

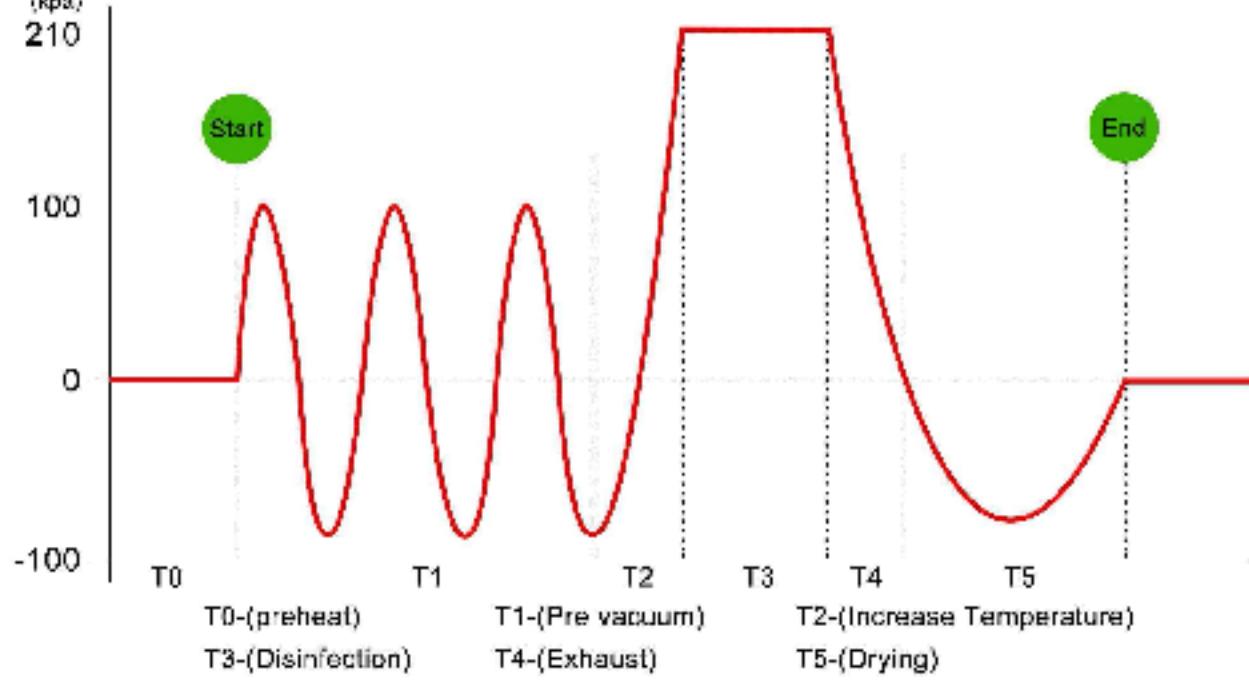
# AUTOCLAVE

## PARAMETER

Volume	Voltage	Chamber Size	OutsideSize	Packing Size	Weight
29L	220V/50HZ OR 110V/60HZ	Φ250*600MM	82*44*40CM	95*58*52CM	56/70KG
23L		Φ246*450MM	68*44*40CM	76*50*45CM	49/57KG
18L		Φ246*350MM	58*44*40CM	67*50*45CM	44/52KG
16L		Φ230*360MM	58*44*40CM	67*50*45CM	42/51KG
12L		Φ200*360MM	58*44*40CM	67*50*45CM	41/50KG

Pressure  
(kpa)

### Three times pulsating vacuum sterilization chart



PROG	Temperature(°C)	Pressure(KPA)	Time(min)
Unwrapped	134	210	4-20
Unwrapped	121	110	15-30
wrapped	134	210	4-20
Unwrapped	121	110	15-30
Cotton	121	110	15-30
plastic	121	110	15-30
B&D test	134	210	3.5
Vacuum test	-	-	10

**B class performance**

vacuum pump is used for pre vacuum air removal and post-vacuum drying

**Top quality stainless steel**

-Durable 304 stainless steel electro-polished chamber made long lasting autoclave  
-stainless steel door with mirror polish surface is highly resistance to corrosion.

**Convenient**

Open type top water tank designed to easily filling water and clean the tank.

**Safety**

Cycle will not start if the door is not locked.  
Door will not open at the end of cycle until chamber pressure equalizes to room pressure.

**Big capacity**

Circular support basket  
Maximization of space utilization  
Three layer trays

**Thermal printer**

Optional high quality built-in thermal printer for paper printouts