

# Pulse Vacuum Sterilizer

AUTOCLAVE 17 / 23 L



## DESCRIPTION :

- Class B autoclave completely conform to EN 13060 , designed with high quality features and technologically advanced standards , it always guarantee you the best sterilization .
- Pre-Vacuum system to ensure an effective air removal from the chamber , the negative pressure can up to-0.9bar.
- The process controlled by LCD display .
- Different programs for all your needs , manages 8 B-type sterilization Systems, 2 test programs .
- The separated steam generator guarantees high quality saturated steam .
- Integrated optional thermal printer .
- Automatic water feeding and draining system .

ALMANARA ALZARQAA

SCIENTIFIC BUREAU





Inside Printer



The shelves can load 3 or 5 trays, convient for users.



Safety and aumatic door lock system



MODEL	MAST-A 14L	MAST-A 17L	MAST-A 23L
Chamber Dimensions(mm)(Φ × D)	25 × 28	25X35	25 × 49
Chamber Capacity(liter)	14L	17L	23L
Overall Size(cm)(L × W × H)	48 × 48 × 42	48 × 53 × 42	48 × 69 × 42
Heater	1200W	1300W	1800W
Net Weight(KGS)	37.5	40	44
Gross Weight(KGS)	45.5	48	53
Packing Size(cm)	63 × 60 × 50	63 × 60 × 50	83 × 60 × 50
Minimum Desk Size(cm)	48 × 35	48 × 40	48 × 50
Power Supply	230V,50/60HZ		
Sterilize Temperature	121°C/134°C		
Sterilize Time	Please refer to different programs		
Dry Procedure	vacuum drying		
Sterilizer Construction	Stainless steel SUS#304		
Water Tank	internal		
Stainless steel instrument containe	3trays		

## Independent test program let you know the machine in the optimal condition at any time

Program	Vacuum test	Helix/bdtest
Temperature ( C)	—	134
Pressure(bar)	- 0.8	2.1
Sterilizing time	—	18
Pre-Vaum times	—	3
Vaum dry	—	10
Total time(min)	8	58