

# Autoclave



An ISO 9001:2015 & CE Certified Company

Autoclaves are widely used in laboratories, institutes, hospitals, nursing homes and research faculties. These autoclaves are designed at our ultra-modern manufacturing unit using the superb quality raw material and progressive technology in conformance with defined quality standards.

## SALIENT FEATURES:



- Inner chamber, outer chamber and support ring are fully made of stainless steel.
- Heaters cover stand and carrier/bucket are made of stainless steel.
- Lid made of thick machined stainless steel plate.
- Brass knobs ensures user safety and safe locking.
- Lid is fitted with pressure gauge, spring loaded safety valve, double safety valve, manual exhaust valve, vacuum breaker as a safety device and water level indicator.
- Drain valve facilitates easy cleaning of the chamber.
- Moulded joint less silicon rubber gasket.
- All internal joints are argon arc welded, ground and polished to give crevice free internals.
- Miniature circuit breaker for mains on /off plus safety of control panel.
- Industrial grade energy efficient heaters reduce power bill drastically.

### INCLUDING

- Water level indicator
- Stainless Steel Basket
- Vacuum Breaker

### OPTIONAL

- Automatic pressure control switch.
- Automatic low water cut off system.
- Microprocessor based digital temperature indicator cum controller with set value and process value/digital timer.
- Microprocessor based digital temperature indicator cum controller with set value and process value/timer and purging on/off fully automatic

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Corp Off.: Gala No. 19, Lusi Industrial Estate,  
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Particulars	10 X 18	12 X 20	14 X 22	16 X 24	18 X 24	22 X 30
Inner Dimension	250 X 450	300 X 500	350 X 550	400 X 600	450 X 600	550 X 750
Capacity	22 Liters	40 Liters	50 Liters	78 Liters	98 Liters	150-180 Liters
Heater Load	1.5 KW	2 KW	3 KW	4 KW	4 KW	5 KW
Sterilizing Pressure	1.2 kgf / cm <sup>2</sup> (15 psi) at 1 to 1c					
Operating Pressure	From 15 psi to 22 psi (adjustable)					
Power Supply	220X230 AC, 50/60 Hz					
Pressure Vessel	SS 304 Grade Stainless Steel					
External Wall	SS 304 Grade Stainless Steel					
Top Lid	SS 304 Grade Stainless Steel					

## Our Product Range

- Blood Bank Storage Equipment
- Blood Bank Processing Equipment
- Blood Bank Collection Equipment
- Laboratory Equipment
- Blood Bank Equipment
- Blood Bank Refrigerator
- Blood Donor Chair
- Laboratory Refrigerator
- Refrigerated Blood Bank Centrifuge
- Low Temperature Freezer
- Ice Lined Refrigerator
- Stability Chamber

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