



Autoclave Vertical (Model: AMEAV-100N/ AMEAV-100RN)



AMEAV-100N

Features

- Inner and outer wall both made of Stainless Steel.
- Lid is made of thick machined stainless steel plate.
- Gasket is made from imported SILICON rubber.
- The unit is also fitted with low-water level cut-off.
- Radial locking lid ensures user safety and safe locking for Model: JBAV-100RN
- Lid is fitted with Pressure Gauge, Spring Loaded Safety Valve, extra Safety Valve, Manual Exhaust Valve and water level indicator.
- Drain Valve facilitates easy cleaning of the chamber.

Specifications

Sterilizing Pressure	1.2 kgf /cm ² (15 psi) at 121°C
Operating Pressure	From 15 Psi
Pressure Vessel	Stainless Steel
External Wall	Stainless Steel
Top Lid	Stainless Steel
Basket	Stainless Steel
Power Supply	220/230V AC, 50/60Hz



AMEAV-100RN

Control Panel and switchgears

- Class 'A' Platinum (Pt-100) sensor, enabling precise and accurate monitoring.
- Low water level alarm and cut off for safety of heater. (Optional)
- End of cycle buzzer. (Optional)
- Miniature Circuit Breaker for MAINS On/Off plus safety of control panel.
- Solenoid Valve for automatic exhaust (Optional)
- Industrial grade energy efficient heaters reduce power bills drastically.

Available Size:

Inner Dimensions (Dia x Height)	250×450mm	300×500mm	350×550mm	400×600mm	450×600mm	550×750mm
Dimensions of Basket (Dia x Height)	225×300mm	275×350mm	325×400mm	375×450mm	425×450mm	525×600mm
Capacity	22 ltrs	40 ltrs	50 ltrs	78 ltrs	98 ltrs	187 ltrs
Heater Load	2 KW	2 KW	3 KW	4 KW	4 KW	2.5 KW X 2

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