



Rotek Plus

AUTO CLAVE

The Vertical steam sterilizer is used for sterilizing the loaded material under steam pressure of 15 to 18 PSI.

Electrically operated single wall body made of quality stainless steel, Die pressed model.

Lid of the unit consist of pressure gauge, safety valve (adjustable spring loaded) and pressure release valve. Pressure can be adjusted at any point between 10 to 18 PSI, lid of the unit is tightened by Bakelite insulated nut and bolt, provided a gasket made of silicon rubber. ISI quality immersion type heater is used for heating. Supplied with cord and plug, suitable to work on 220 V AC supply.

Cat. No.	Size	Rating	Capacity
PAV-01	30 x 30 cm	2 K.W.	20 ltr.



AUTO CLAVE (VERTICAL)

The vertical steam sterilizer is used for sterilizing the loaded material under steam pressure of 15 to 20 PSI .

Double walled construction, inner body made of heavy gauge stainless steel 304 quality sheet, duly argon arc welded . The lid and ring are made of stainless steel plate. The lid is fitted with pressure gauge, safety valve (adjustable spring loaded) and steam exhaust valve, provided safety valve is set to blow of at 15 PSI. A

silicon rubber gasket is fitted in the ring to ensure steam tight joint of the lid. Outer body made with choice of S.S. sheet or M.S. sheet powder coated. Foot operated lifting mechanism for lid opening. Electrically operated, ISI quality immersion type heaters are used for heating. The Autoclave is supported with three sturdy legs duly painted, supplied with cord and plug

Optional Accessories

- 1). Digital Temp: controller cum indicator
- 2). Digital time with indicator.
- 3). Auto pressure cut off system .
- 4) Automatic water level cut off system.
- 5) Water level indicator with glass tube.



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Cat. No	Size in mm	Capacity	K.W.
PAV-02	250 x 450	23 ltr.	1.5
PAV-03	300 x 500	35 ltr.	2.0
PAV-04	350 x 550	54 ltr.	3.0
PAV-05	400 x 600	78 ltr.	3.5
PAV-06	450 x 600	98 ltr.	4.0
PAV-07	550 x 750	184 ltr.	6.0

AUTO CLAVE - TRIPLE WALLED (VERTICAL)

Specifications same as above with triple walled chamber to autoclave in non wet condition. Steam chamber equipped with glass tube water level indicator and water filling arrangement from outside. Fitted with Digital Temp. controller and Timer (Digital soak time) and water level cut-off system.

Cat. No	Size in mm	Capacity	K.W.
PAV-02T	250 x 450	23 ltr.	1.5
PAV-03T	300 x 500	35 ltr.	2.0
PAV-04T	350 x 550	54 ltr.	3.0
PAV-05T	400 x 600	78 ltr.	3.5
PAV-06T	450 x 600	98 ltr.	4.0
PAV-07T	550 x 750	184 ltr.	6.0

Optional accessories:-

1. Auto pressure cut off system
 2. Auto purging and exhaust with solinoid valve
- LPG Heating models also available on request

