

A02-11-100 : Semi Automatic Benchtop Autoclave



Suitable for the sterilization of:

- Liquids such as nutrient media and buffer solutions
- Solid items such as pipettes, tubes and filters
- Glassware and plastic articles
- Waste sterilization

Features:

- **Heat-resistant plastic covering on lid** Prevents contact with hot parts and protects from burning.
- **Pressure-dependent door lock** Prevents the door from being opened when under pressure.
- **Door lock safety switch** Prevents the sterilization program from being started if the door has not been closed properly.
- **Excess temperature safety device** Switches off the heating elements if too high a temperature is attained.
- **Overpressure valve** Releases over pressure in order to prevent high pressure risk.

Technical Specification:

Chamber Volume (liter):	62
Chamber Size (øxDiameter in mm):	380x510
Voltage(nominal +/-10%) 50/60Hz (V):	230 / 1Ph
Heating Capacity (Kw):	4.0
Ambient Temperature (°C):	5 to 40 degrees
Control:	Semi Automatic
Dimensions* WidthxHeightxDiameter (mm):	660x525x695
Shipping Weight :	80 kg

*Dimensions refer to unit housing including levelling feet. Technical data are subject to change without prior notice.

Loading Capacity:

Erlenmeyer	Nr. of bottles	Schott-Duran	Nr. of Bottles
250 mL	22	250 mL	28
500 mL	15	500 mL	20
1000 mL	8	1000 mL	15
2000 mL	5	2000 mL	8
3000 mL	3	5000 mL	3
5000 mL	-	10000 mL	-