

Autoclave for Research Lab, 28 Liters



Included Plug, additional plugs available

Features:

- Accepts bottles/flasks up to 2L
- Fully automatic, just press start
- Adjustable sterilization times
- USB port for digital documentation of records
- Built in water tank, does not require connection to an external water supply

The 28 liter Autoclave features an increased chamber size with a diameter of 32cm. With this larger internal chamber, the Autoclave, 28 liter is our only model capable of sterilizing 1 and 2 liter flasks and bottles.

Despite the increased chamber size, the unit is still relatively compact, suitable for benchtop use. Operation is fully automatic, meaning all segments of operation (fill, sterilize, exhaust and dry) commence and run completion by simply pressing "Start". In addition, a built in USB port allows for transfer of these parameters to a computer for printing or storage of cycle data.

Offers three cycle options (standard programs), which are preset for the sterilization of liquids, wrapped instruments or unwrapped instruments/plasticware. A "Dry Only" option is also available for additional drying time to be added to the end of a cycle. For special applications, requiring variations in cycle parameters, the cycle times are fully adjustable.

Technical Data:		Media Bottle Capacity:		Flask Capacity:	
Capacity:	28 Liters	100mL Media Bottle	42	125mL Erlenmeyer Flask	30
Max. pressure:	60.5 PSI / 2 Bar	250mL Media Bottle	11	250mL Erlenmeyer Flask	8
Exterior dimensions (WxDxH):	25 x 25 x 22 in. (63.5 x 63.5 x 55.9 cm)	500mL Media Bottle	8	500mL Erlenmeyer Flask	6
Chamber dimensions (Dia. x Depth):	12.6 x 16.4 in. (32 x 41.7 cm)	1L Media Bottle	6	1L Erlenmeyer Flask	3
Weight:	209 lbs. (95 kg)	2L Media Bottle	2	2L Erlenmeyer Flask	2
Electrical:	115 or 230V, 50-60Hz (230V ONLY accepts 208 to 240V), 2300W				
Warranty:	1 year				
		Cat. No.		Description	
		ES59753		Autoclave for Research Lab, 28 liter	