



# SPECTROLAB

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## News Letter 326

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# Spectrolab Laboratory Autoclaves

## Lab 90 Series



### Lab 90 Series 23 Litre Benchtop Autoclave( Class B Laboratory Autoclave Sterilizers)

#### Overview:

#### **A great new range of inexpensive laboratory autoclaves sterilizers**

The perfect autoclave for any laboratory, providing all the features required for safe multipurpose applications. The model Lab90 class B bench top autoclave sterilizer has been designed to comply with European standard NE13060. It has a 23 litre capacity and is ideal for general laboratory use as well as medical, veterinary and dental.

## Applications

Full automatic table top autoclave with pre set programs.

In built independent rapid steam generator ensures quick sterilization cycles.

Rapid post sterilization vacuum drying.

User friendly PC interface.

LCD screen displaying time, temperature ,pressure, process alarm and instrument conditions.

## Features include

Easily accessible watertank.

Rugged construction

Choice of language settings including: English, Spanish, German, Arabic, Polish, French, Hungarian, Romanian, Dutch, Lithuanian, Latvian, Czech, Italian and Chinese.

## .Safety and Monitoring :

.Double door protection system prevents the cycle from starting if the door is not correctly locked. This system also prevents the door from opening if the pressure inside the chamber is not equal to the atmospheric pressure outside the chamber.

Pressure safety valve prevents over pressure in the chamber and steam generator.

Water level main switch in the main tank controls the min and max water level.

Automatic safety warning for maintenance.

## Specifications

Chamber Dimension (mm)	Ø247x450
Chamber Volume (Liter)	23
Number of Trays	3
Voltage (V) Freq. (Hz)	220/110V, 50/60Hz
Power (W)	2200
Overall Dimension (WxHxD,mm)	480x465x690
Autoclave Weight (Kgs)	51