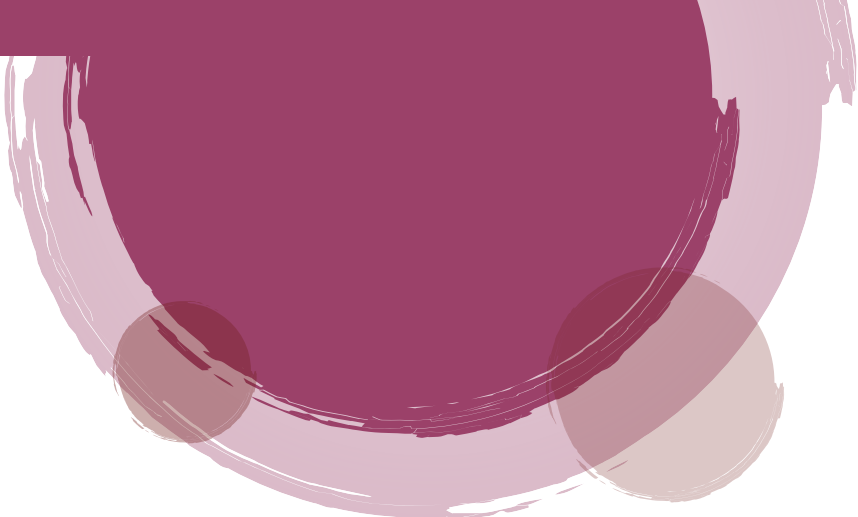


MES Lab Autoclave– VERTICAL AUTOCLAVE



The autoclave is a device specifically studied for the steam sterilisation of tools and soils. It is broadly used in research laboratories, in facilities dedicated to personal hygiene and veterinary clinics. The very specific sterilisation loads encountered in these areas of application demand a diversification of requirements with respect of sterilisation performance characteristics



1 Product introduction		
LMQ.C-50EP/80EP/100EP vertical sterilizer, mainly for all types of university laboratories, pharmaceutical laboratories, inspection departments, CDC and other institutions for medical and health, scientific research and other units for medical equipment, laboratory containers, Medium and non-closed liquid or preparation, and blood or body fluids may contact with the sterilization of the material. The design of chamber accords with state GB1502011, GB8599-2008, CE and EN285 standard.		
2 Technical data		
1.	Sterilizing program	There are three major categories of laboratory program, medical program and custom program, with a total of 108 procedures. It contains 8 presets and 100 custom programs. The laboratory programs include solid, solid waste, medium, liquid program; Medical program includes exposed programs, packaging programs, rubber programs; With multiple custom programs, users can flexibly define program parameters to avoid the problem of frequently modifying parameters.
2.	Chamber structure	Vertical cylinder type, SUS304 material
3.	Door type	Manual Door
4.	Installation form	Installation on the ground
5.	Capacity	50L /80L /100L
6.	Chamber dimension	50L:316φx667Dmm; 80L:386φx695Dmm ; 100L:386φx860Dmm
7.	Overall dimension (LxWxH)	50L:616Lx476Wx990Hmm ; 80L:688Lx546Wx1030Hmm; 100L: 688Lx546Wx1195H mm
8.	Basket size	50L:300φx220Dmm 80L:360φx250Dmm 100L:360φx280Dmm
9.	Weight	55kG / 75kG / 92kG
10.	Design pressure	0.28 MPa

It complies with directives CEE 73/23 - CEE 89/336 e standards EN61010-1 -EN 55011

CE branded

Normally this type of autoclave is utilised for the sterilisation of:

- Glassware (glasses, jars, etc.);
- Products for Microbiology (soils, broths, etc.);
- Metalware (spoons, flatware in general, etc.)
- Plastic containers

