



Table top autoclaves LTA 1x2x3 / LTA 2x3x4 / LTA 3x3x6

Compact table top autoclave for the sterilization of solids and liquids (nutrient media, laboratory waste, bottles, instruments etc.)

Highly efficient sterilization at saturated steam with a temperature range of 103°C up to 134°C

Optimized efficiency saves energy

PLC controlled with display, 8 programs

High loading capacity compared to small external dimensions, floor space required only 55 x 60 cm



capacity	1 litre Schott	2 litre Schott
LTA 1x2x3	4 pcs.	2 pcs.
LTA 2x3x4	11 pcs.	6 pcs.
LTA 3x3x6	18 pcs.	8 pcs.

Simple, energy-saving,
fast and safe
sterilization!
The economical
solution.

Specification:

- comfortable one-hand door lock
- already the basic model with automatic programme cycle
- efficient air evacuation system
- condensation vessel, connection to drain not necessary
- liquid program with overtemperature and active cooling with fan
- Temperature-dependent door lock according to DIN 58950 with flexible Pt100

Options:

- 2 channel recorder for documentation of temperature and pressure
- quick recooling system with support pressure to prevent a delay in boiling
- circulating fan inside the chamber during the cooling process and leads to a further reduction of the cooling time
- vacuum pump set for porous goods
- automatic filling with demin. water
- exhaust air filter for S2/L2 laboratory



Rectangular chamber

model	volume	interior space (wxhxd)	overall size (wxhxd)	weight	heating	electricity
LTA 1x2x3	15 litre	160 x 300 x 260 mm	470 x 500 x 450 mm	45 kg	2,5 kW	230V / 16A
LTA 2x3x4	55 litre	250 x 320 x 525 mm	550 x 570 x 600 mm	80 kg	3,0 kW	230V / 16A
LTA 3x3x6	98 litre	320 x 340 x 630 mm	700 x 580 x 770 mm	125 kg	4,4 kW	400V / 16A

