

Steam Sterilizer LABOKLAV 25

The compact table top unit with a huge capacity and the performance of a big autoclave.

No feed water or waste water connection required, ven with fast recooling, just plug it in and start

Configuration Basic unit:

- 25 l useable chamber volume, table top unit
- Chamber size 275 mm diameter and 465 mm length
- Up to 5 x 1 l laboratory flasks
- Up to 5 kg instruments or waste
- Max. permissible pressure 2.8/-1 bar
- Sterilisation temperature 98°C to 135°C
- Integrated steam generator
- Automatic feed water pump
- Motorized quick closing system
- Chamber lid made from safety glass with illuminated vision area
- Front cover from safety glass with colored illumination (LED)
- Thermo locking acc. DIN EN (IEC) 61010-2-40 with flexible media temperature sensor
- Fully automated control by up to 10 programmes
- All programmes can be individualized and code protected
- Integrated feed water tank and condensate tank
- RS 485 interface
- Internal 4 MB memory chip, stores cycle data of approx. 150 cycles
- Validation duct prepared
- Heating power 2.0 kW, 230 V~, 16 A

Available options:

Fast recooling (air cooling)

Vacuum system (single and fractionated pre vacuum, drying vacuum)

Combination of cooling and vacuum

Technical specifications:

Outer dimensions:

Dimensions (WxHxD): 440 x 540 x 660 mm

Required table space: 440 x 550 mm + 110 mm door overhang

Loading:

Instrument or waste: max. 5 kg

Laboratory flasks, 1 l: max. 5 Pieces

Electrical connections:

Power connection: 230 V, 50 Hz, 16 A

Max. power requirements: 3350 W

Average consumption per cycle: 0.75 kW/h



Article	Order No.
Steam Sterilizer LABOKLAV 25 B	10 16 02510
Basic unit for the sterilisation of liquids, solids and waste	
Steam Sterilizer LABOKLAV 25 M	10 16 02511
integrated fast cooling system (air cooling)	
Steam Sterilizer LABOKLAV 25 V	10 16 02514
integrated vacuum system	
Steam Sterilizer LABOKLAV 25 MV	10 16 02515
vacuum system and fast cooling system	
Transport, packing, assembly, introduction LABOKLAV 25 (optional)	10 16 02599

Accessories

Article	Order No.
Batch printer	10 16 03020
for the documentation of all relevant parameters, real paper printer, stored data can be printed out at a later stage	
Air filtration	10 16 02501
As the unit is equipped with an air filtration, it is appropriate for use in areas with protection/safety class 2 or higher.	