

HORIZONTAL LABORATORY AUTOCLAVE

TUTTNAUER 3870 ELV-D

☑ 85 liters

Tuttnauer

Your Sterilization & Infection Control Partners

Suit to sterilization of :

- Liquids and media
- unwrapped instruments (without drying)
- glassware (without drying)
- Solid wastes
- Liquid wastes

Specifications :

- Top loading vertical autoclave
- 85 liters chamber
- 2 flexible PT100 temperature sensors
- sterilization temperature from 105°C to 137°C
- automatic filling and draining
- 30 cycle programs including 20 modifiable programs protected by a password
- Cycle data recording via USB stick (the latest 100 cycles are recording in the autoclave memory)
- Door with automatic locking
- Color screen to follow the cycle progress
- Polish stainless steel AISI 316L chamber and door, mirror finished.

Many options such as :

- Different sizes of stainless steel wire mesh baskets and stainless steel containers
- Thermal printer
- Data recording R-PC-R
- Temperature hold at the end of the cycle

Technical data

- Chamber volume 85 liters
- Chamber dimensions (d_{xp}) : 380x690 mm
- External dimensions (l_{xhxp}) : 730x1000x540 mm
- Heating power : 6 kW



Erlenmeyer loading capacity

- 36 flasks of 250 ml
- 24 flasks of 500 ml
- 10 flasks 1000 ml
- 4 flasks 2000 ml
- 2 flasks 31000 ml
- 1 flask 5000 ml



Schott-Duran loading capacity

- 57 bottles of 250 ml
- 36 bottles of 500 ml
- 16 bottles of 1000 ml
- 8 bottles of 2000 ml
- 1 bottles of 5000 ml



Utilities

- Electrical power : 380V/3ph +T+N
- Connection to tap water or softener water
- Connection to demi water (1 - 15 µS/Cm)
- Heat resistant drain (3 meters)

TUTTNAUER autoclaves are devised and made according to strict label directions and international standards.