Tuttnauer Manual Autoclave Series

Simplicity at Work

M/MK

The Manual Autoclave is an affordable sterilizer for private clinics that do not want to compromise on quality, safety and reliability.

Tuttnauer manual autoclaves are an effortless Plug n' Play solution. After installation, the sterilizer is virtually maintenance free with reduced running costs.

Benefits:

- Tuttnauer Manual Autoclaves last longer
- Durable components significantly reduce maintenance expenses
- Ease of use eliminates the need for specialized staff to operate sterilizer

Safety and Convenience Features:

- Heat insulation and quiet operation for pleasant office environment
- Durable 316L type stainless steel chamber and door with electro-polish finish
- Double locking safety device prevents door from opening while chamber is pressurized
- Pressure activated lock prevents door from opening if chamber is pressurized
- Door failure protection prevents door from opening at high pressure
- Automatic safety shutoff prevents overheating
- Insufficient water detector with automatic shutoff



- 1 Pressure Gauge
- 2 Timer
- **3** Thermostat
- 4 Function Selector



64/85 Liter Chamber Models



19/23 Liter Chamber Models

| Complies with strict international directives and standards: | | (| | ACME | " | |
|---|-------|-----------|--------|------|------|--|
| PED 97/23 • MDD 93/42 • ASME • UL/EN 61010-1 • FDA • ISO 13485:2003 • ISO 9001:2008 | DEKRA | c (UL) us | ା୍ଲNet | ASME | 0344 | |

| Model | Chamber Volume | Cold Cycle Time | Hot Cycle Time | | | | | |
|------------------------|----------------|-----------------|----------------|--|--|--|--|--|
| M Series | Series | | | | | | | |
| 2340M | 19 Liter | 20 min. | 12 min. | | | | | |
| 2540M | 23 Liter | 22 min. | 14 min. | | | | | |
| 3140M | 34 Liter | 25 min. | 17 min | | | | | |
| 3850M | 64 Liter | 29 min. | 17 min. | | | | | |
| 3870M | 85 Liter | 31 min. | 20 min. | | | | | |
| MK Series | MK Series | | | | | | | |
| 1730MK (Valueklave) | 7.5 Liter | 12 min. | 9 min. | | | | | |
| 2340MK | 19 Liter | 12 min. | 9 min. | | | | | |
| 2540MK | 23 Liter | 12 min. | 9 min. | | | | | |

Tested for unwrapped instruments. Cycle times includes heatup, sterlization exposure and exhaust . All cycle times may vary with instrument load and voltage.

2540MKA - The First Manual Autoclave with Closed Door Drying

The 2540MKA, features heating auto-shutoff at completion of sterilization cycle, saving energy and increasing your safety and productivity. Before leaving the clinic, set the 2540MKA to night mode, start a cycle and the instruments will be sterile and ready to use on return.

- Closed door active drying air pump
- Single action sterilization cycle
- Overheat safety protection
- Automatic night mode shutoff is a time and energy saver





Accessories

Impulse Sealing Machines

Sterilization is effective only if the sterility of the instruments is preserved from the point of sterilization until they are used. The sealing process ensures that the instruments remain sealed after sterilization and maintain perfect sterility during their Automatic night mode shutoff is a time and energy saver shelf-life. Our range of fast and reliable impulse sealers complies with the strictest quality and safety standards (DIN 58953-7). For rapid instrument turnaround we offer an automated range of rotary sealing machines.

Water Distiller

Use mineral-free water to protect your autoclave and instruments.

- Increases the life of the autoclave piping system
- · Distilled water at the fraction of the cost of bottled distilled water

Chamber Brite[™]

Chamber Brite[™] effectively cleans and descales the chamber, the reservoir and copper tubing of any steam autoclave.

Model 2540MKA Chamber Dimensions øxL (mm) 254 x 476 Chamber Volume 23 Liter 16 min. 12 min.

Cycle time may vary with instrument load and voltage



- Cycle Status Indicator 1
- 2 Pressure Gauge
- 3 Power Switch
- 4 Sterilization Timer
- Water Pump Switch 5
- Drying and Sterilization Timer 6
- 7 Temperature Selector
- 8 Night Mode Switch





