

Medical Equipment | Tuttnauer EVS Class B/S Prevacuum Sterilizer

Tuttnauer brand equipment

The EVS is a pre & post vacuum sterilizers built for private clinics that wish to upgrade to a sterilizer that uses vacuum air-removal. The EVS is the classic and reliable choice, offering advanced technology at an affordable price. The EVS is designed to provide Class S cycles in accordance with EN13060 and features: A pre-vacuum air removal stage A post-sterilization drying phase, based on the combined operation of heat and vacuum with air inlet pulses The EVS is an affordable solution that is designed to process wrapped and unwrapped, hollow B instruments. The EVS uses a single air removal vacuum pulse to remove most of the air.

FEATURES

- 316L type stainless steel chamber and door with electro-polish finish
- Control lock-out switch prevents starting a cycle if door is not properly locked
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SPECIFICATIONS

- Trays: 4
- Tray Dimensions: 20 (H) × 168 (W) × 414 (D)
- Voltage(V) Freq. Hz): 230V 50/60Hz
- Current(A) Power(W): 9.6A 2200W
- Overall Dimensions: 362 (H) × 508 (W) × 650 (D)
- Autoclave Weight: 48 kg

FEATURES

- Features 316L type stainless steel chamber and door with electro-polish finish Control lock-out switch prevents starting a cycle if door is not properly locked Door protection device prevents door from opening at high pressure and temperature Automatic safety shutoff prevents overheating of chamber Monitoring and Control Monitoring is essential for correct infection control in any clinic or private practice
- The EVS features a user-friendly, microprocessor control system which offers enhanced monitoring and provides the control and flexibility you need
- The RS232 communications port offers direct PC access
- This allows for user-friendly calibration, sterilization cycle program maintenance and software upgrade
- High precision control system for perfect sterilization results User-friendly, intuitive display Pre-programmed sterilization cycles and 2 Test Cycles Ability to customize cycle parameters to maximize flexibility Password protection provides secure access
- Displays continuous information about cycle progress Integrated Printer provides detailed documentation of each performed cycle (Optional) RS232 Communications Port – control and monitoring with ADMC software Alert Messages & Alarms Insufficient water detector and alert with automatic shutoff Independent temperature and pressure monitoring Cycle information recovery in the case of power failure or cycle interruption Preset Programs The EVS offers a total of 7 preset programs: 5 sterilization programs and 2 test programs: the Bowie and Dick/Helix test and the vacuum test: Fast - 134: Unwrapped instruments for immediate use W.Dry 134: Wrapped instruments and porous loads No Dry 121: Wrapped delicate instruments and porous loads W.Dry 121: Wrapped instruments and porous loads Slow 121: Delicate and unwrapped instruments with slow exhaust