

### LCD display & integrated printer

The user-friendly, multi-language LCD display indicates temperature, pressure, time and cycle status. It allows an easy selection of the 13 different programmes. Any aviation or errors are shown in the display and are partially accompanied by an acoustic signal. CleanTec CB23 includes an internal printer for documentation. Also a USB 3.0 connection for easy data saving is integrated.

#### Technical Specifications

Overall dimensions (L x H x D) 505 x 400 x 650 mm  
 Weight (with empty tanks) 50 kg  
 Weight (with full tanks) 55 kg  
 Weight per unit area of support: Max. 32.46 N/cm<sup>2</sup>  
 Colour: RAL9002  
 Material: SUS304 Steel  
 FeP01 Steel (Cover)  
 Noise level at 1 m distance: 54 dBA  
 Noise level in front of the display: 63 dBA  
 Max. transmitted heat 6.3 MJ/h (1506 kcal/h)

#### Electrical specifications

Rated voltage: 230 V ~ 50/60 Hz  
 Rated input: 1950 W  
 Supply cable (L 1.5 m) 2+1 x 1.5 mm<sup>2</sup>  
 Fuses T6A  
 Class I  
 Insulation Class I

#### Chamber specifications

Max. working pressure: 0.21 MPa (relative)  
 Max. working vacuum: -82 kPa (relative)  
 Max. vacuum (drying process): -94 kPa (relative)  
 Max. working temperature: 137°C  
 Material: Stainless steel SUS 304  
 Dimensions: Ø x P 250 x 450 mm

#### Clean water tank + Dirty water tank specifications

Max. capacity: 4.5 l  
 Cycles per tankful ~4  
 (before the min. level indicator lights up)  
 Material: Stainless steel

#### Bacterial filter data

maximum diameter 56 mm  
 max. allowed filtering capacity 0.3 µm  
 No. of cycles before replacement ~150



S T E R I L I Z A T I O N



## CleanTec CB23 with LCD Display

The CleanTec CB23 is the ideal autoclave for all dental clinics that demand an effective and reliable autoclave with more space for instruments, thanks to the 23 liter chamber.

Patented autolock system

LCD-Display

# S T E R I L I Z A T I O N



### High-Quality Components & Reliability

The high performance pump has a very long lifespan and a 2-year warranty. Also it guarantees a low operation noise level (<54 dBA in 1 m distance). The premium valves even come with a 4-year warranty. The stainless steel tank is robust and easy to clean. Revised electronic components and software updates correspond to the latest standards.

Due to the high quality of the components, CleanTec CB23 requires only little maintenance.

**The CE-certified device is also available in an 80 liter version for big clinics.**

Including internal printer

Made by Ritter Germany



### Sterilizable products:



Solid instruments



Hollow instruments

Wrapped instruments



Porous loads

### Performance & Efficiency

CleanTec CB23 fully corresponds to the requirements of class B autoclaves. The high performance double stage vacuum pump creates a fractionated pre- and post vacuum, which guarantees efficient sterilization and drying processes. The optimum heat retention ensures a low level of energy consumption.

Also the CleanTec CB23 facilitates the quick availability of instruments and textiles after 23 minutes (unwrapped solid cycle) and only 13 minutes (quick cycles). The patented autolock door-system provides extra safety. CleanTec CB23 contains a built-in water storage tank and can optionally be connected to the demineralisation system and the drain.