

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



Ritter Autoclave Class B

Made by Ritter Germany



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 deviation 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 ²
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:	1750 W
Supply cable	(L 1.5 m) 2+1 x 1.5 mm ²
Insulation	Fuses T6A Class I

Chamber specifications

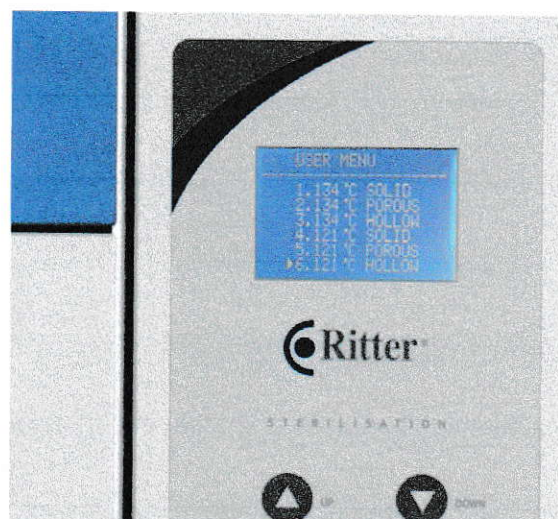
Max. working pressure:	0.21 MPa (relative)
Max. working vacuum:	-82 kPa (relative)
Max. vacuum (drying process):	-94 kPa (relative)
Max. working temperature:	137°C
Material:	Stainless steel SUS 304
Dimensions: ØxP	250 x 450 mm

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

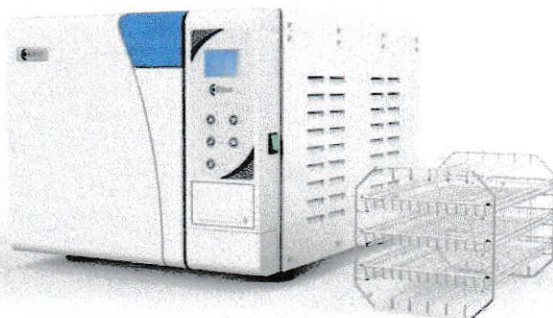
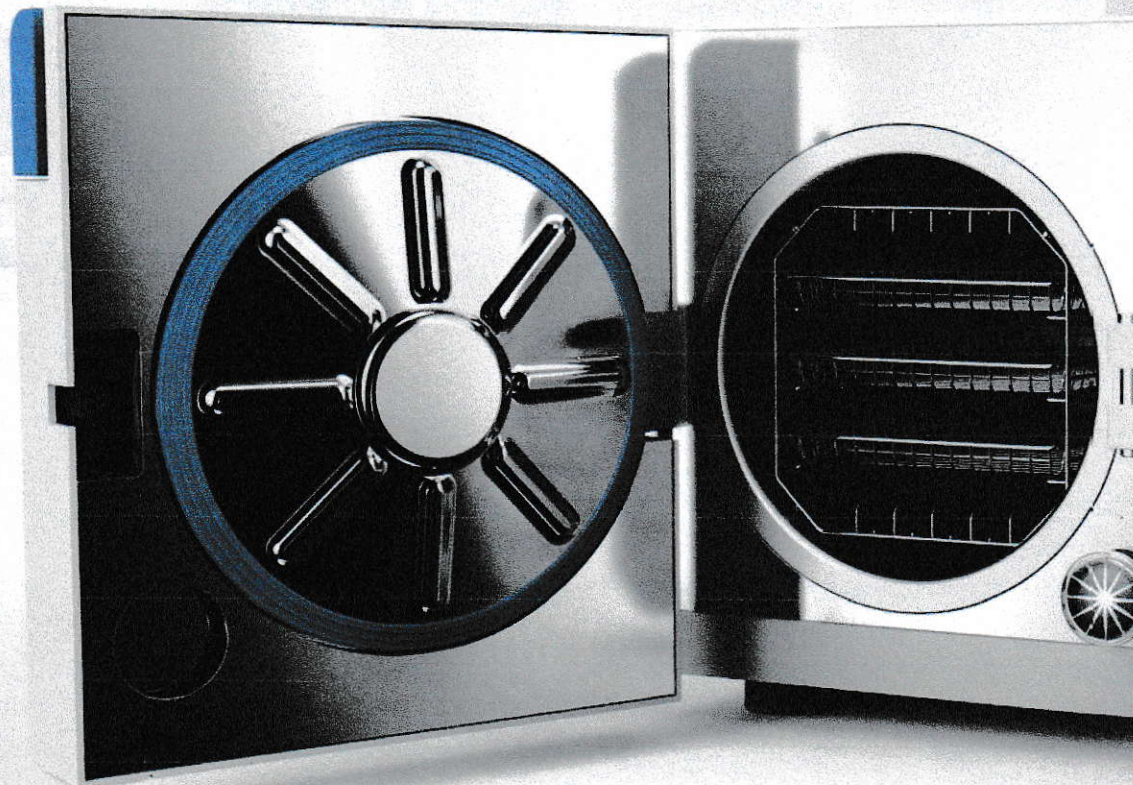
maximum diameter	56 mm
max. allowed filtering capacity	0.3 µm
No. of cycles before replacement	~150



CleanTec CB23 with LCD Display

Patented autolock system

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.



Sterilizable products:

Solid instruments

Hollow instruments

Wrapped instruments

Porous loads