



C-17 PLUS    C-22 PLUS    C-28 PLUS

FUTURE TRADITION



CASTELLINI  
PASSION FOR DENTISTRY SINCE 1935



0051

CASTELLINI.COM

C-17 PLUS    C-22 PLUS    C-28 PLUS

FUTURE TRADITION



Technical data	C-17 PLUS		C-22 PLUS		C-28 PLUS	
Power supply voltage			220/240V 50Hz 220/230V 60Hz			
Rated power			2300 W			
External dimensions W x H x D			480 x 500 x 600 mm			
Chamber dimensions Diam. x Depth	250 x 350 mm		250 x 450 mm		280 x 450 mm	
Total weight	51 kg		52 kg		53 kg	
Tank capacity			4.5 litres			
Autonomy (with max. water level)	From 7 to 11 cycles		From 6 to 10 cycles		From 5 to 9 cycles	
CYCLE	Cycle type	Sterilization time	C-17 PLUS	C-22 PLUS	C-28 PLUS	Drying *
		(min.)	Cycle times including sterilization times, net of drying times (min.)			
134 °C UNIVERSAL	B	4	27	29	37	13-17
121 °C UNIVERSAL	B	20	43	46	50	13-17
134 °C UNWRAPPED HOLLOW INSTRUMENTS	S	4	29	32	36	4-6
134 °C WRAPPED SOLID INSTRUMENTS	S	4	18	22	26	13-17
134 °C PRION	B	18	41	43	51	13-17
XXX °C CUSTOM	S	Cycle can be personalised by user at temperatures 134 °C / 121 °C, process times starting from 4' (134 °C) or 20' (121 °C) with adjustable drying				
VACUUM TEST	TEST		18	18	19	
HELIX / B&D TEST	TEST		20	24	28	
VACUUM + HELIX / B&D TEST (executed in sequence)	TEST		42	46	51	

\* Drying varies according to machine model and volume  
Note: times do not take the max. pre-heating time into account (10 min.).  
Note: times may vary depending on the load and power supply.  
Note: 120 V model times may undergo increments up to a max. of 20%.

**PLANT**  
CEFLA s.c. - Via Bicocca, 14/C  
40026 Imola (BO) - Italy  
Tel. +39 0542 653441  
Fax +39 0542 653601

**HEADQUARTERS**  
CEFLA s.c. - Via Seice Provinciale, 23/a  
40026 Imola (BO) - Italy  
Tel. +39 0542 653111  
Fax +39 0542 653344

CASTELLINI.COM

Due to our policy of constant technological upgrading, the technical specifications may be subject to change without prior notice.  
According to the relevant regulations, in the extra-EU areas some products and/or characteristics might have different availability and specifications. Please contact your local supplier.

02/2019    CPUSGB191SD00

# THE WATER REVOLUTION



## OPERATING PRINCIPLE

Unlike traditional sterilisers, C Plus does not require any external water connection for mains water treatment. Thanks to the demineralisation filter on the main tank, the user can fill the latter with plain tap water, thereby significantly optimising spaces, streamlining processes and achieving considerable savings. C Plus filtration system guarantees unprecedented ease of operation.

## EFFICIENCY AND SAVING

Never before has a steriliser provided such high performance and low usage costs. Since water is demineralised by C Plus filter, the user does not need to source demineralised water: they will only have to fill up the machine tank with tap water. Recipients' storage and deterioration of machine internal components caused by poor water quality will be a thing of the past.



## INTUITIVE AND USER-FRIENDLY

C Plus is a smart and essential working tool that ensures excellent performance also thanks to the colour LCD touch screen and user-friendly interface. Each check is represented by icons that make it easy to identify current machine status.

## DELAYED START

Thanks to the delayed start option it is possible to postpone the start of the machine cycles, thereby optimising its usage.

## EXTRA DRYING

Through this feature it is possible to set customised drying times for particularly difficult loads.

## CUSTOM CYCLE

Cycle parameters can be set to meet specific user needs (in complete safety) by choosing from among a wide range of standard-compliant values.

## USER ID

Authorises personnel in charge to get access to the steriliser. By entering a security code (PIN number), operators can keep track of the usage history of the machine while ensuring process control.

## TEST REMINDER

By setting this function on the display, C Plus will inform the user when a Vacuum Test, Helix Test or Bowie & Dick test must be carried out. Therefore, it will become impossible to forget about these important operations.

# ADVANCED CONNECTIVITY DIGITAL MANAGEMENT

## INTEGRATED WI-FI FOR REMOTE SUPPORT AND OPTIONAL CLOUD

At the end of each sterilisation cycle, the machine stores a report inside its memory. The user can download the cycles in PDF format at any time through the front USB port or automatically store them in the cloud using the Wi-Fi and Di.V.A. system.



## Di.V.A.

Di.V.A. stands for Digital Virtual Assistant. It is the first cloud-based control and traceability system for sterilisation devices. Once saved, data will be available for operators by accessing a dedicated web page. Di.V.A. allows you to:

- Get access to video tutorials
- Display the executed cycles
- Check machine efficiency and status
- Read the machine usage statistics
- Monitor the frequency of sterilisation tests



## REMOTE TECHNICAL SUPPORT WITH EASY CHECK

All sterilisers of the C Plus range are equipped with incorporated Wi-Fi and Ethernet port. Connected to the Internet by enabling the Easy Check service, they can receive remote support. Intervention times can be significantly reduced thereby allowing technicians to keep machines constantly efficient.



## PRINTER

The C Plus range can be completed with an external printer available as an optional accessory, able to provide reports or bar code labels



## TRACEABILITY SOFTWARE

MyTrace is the traceability software available for C Plus. By using this programme, each set of sterilised instruments can be associated to the patient through a bar code. This essential software completes the sterilisation process and provides legal protection to dentists.



## USB

The cycle reports are saved automatically inside the steriliser's memory. Later on, they can be downloaded through the front USB port. The PDF files can be viewed on any device