



C-17 PLUS C-22 PLUS C-28 PLUS
FUTURE TRADITION

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CASTELLINI.COM



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 [min.]	Cycle times including sterilization times, net of drying times [min.]			
			C-17 PLUS	C-22 PLUS	C-28 PLUS	Drying *
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%.

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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.

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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