

Quadro Tabletop Sterilizer

Big capacity in a small space



A super-ellipse shape gives super capacity

Quadro is a tabletop sterilizer developed for dental and medical clinics and practices that require the highest possible throughput – with safe and efficient sterilization of all instruments.

That's why Quadro is designed to sterilize more instruments more quickly. Quadro also enables traceability via process release directly on the display. The modern design blends attractively into your environment. But the really big advantage is what is inside: the secret behind its unique capacity.

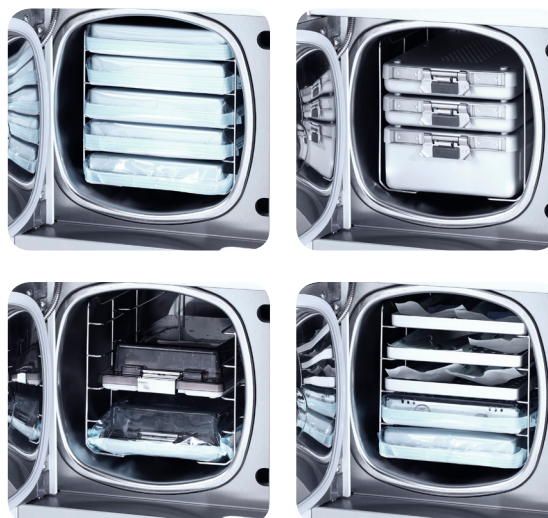


The secret inside

The secret behind the super capacity of Quadro is quite simple. Realizing that sterilizers with circular chambers waste around 25% of the space, we developed a unique seamless super-ellipse chamber. The shape allows you to utilize more of the 18-liter chamber volume, for instance managing 5 wrapped standard cassettes instead of 3 – all in a small footprint! And because Quadro also works faster, it boosts throughput even further.

Increased speed reduces your costs

The combination of high loading capacity and extremely short processing times creates all-new possibilities. Having more instruments available faster not only means greater productivity, it also reduces your investment costs because you need fewer instruments.



Quadro can handle many different types of trays and loads thanks to its superior utilization of the 18-liter volume.



Touchscreen makes operation extremely simple

The crisp color touchscreen provides a user-friendly interface giving an immediate overview of the current process and makes the sterilizer extremely easy to use.

Ensure traceability with digital signature and labeling

When the tempo rises, traceability becomes even more important. Quadro supports process release directly on the display and the user's digital signature is documented together with details of the sterilization process completed. By connecting our printer for barcode labels, which contain batch numbers, direct traceability can be ensured by printing labels for attaching to the loads.

Simple maintenance

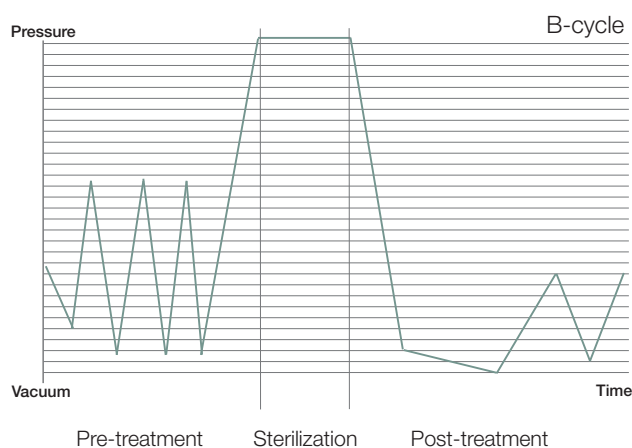
Regular cleaning of the water tanks is a must to avoid biofilm build-up. When the cleaning process is easy to manage, the best possible results are achieved. Just lift the lids to fully open the tank system and get easy access to clean even in the rounded corners. The water monitoring system is a smart feature in Quadro: it monitors tank levels and water quality. If issues arise a notification is shown on the display panel and actions can be taken. To make things even simpler, Quadro can be connected to an external water supply so that the tanks are automatically filled and emptied.



Quadro standard program

Process type	Program	Time
B-cycle	Wrapped 134 °C	~30 min*
B-cycle	Wrapped 121 °C	~42 min*
B-cycle	Heavy load 134 °C	~45 min*
B-cycle	18 minutes 134 °C	~45 min*
B-cycle	Dental special 134 °C	~17 min
Test program	B&D, Helix	~23 min
Test program	Leakage test	~18 min

*Average load, 2 kg. The process time mentioned in all documentation is approximate with factory-set values and depends on the load and weight.



Technical data

External dimensions (w x d x h)	454 x 575 x 480 mm (incl. feet)
Weight	53 kg
Total wattage	2200 W (10 amp)
Chamber volume / material	18 liter / stainless steel 316L
Chamber measure (w x d x h)	250 x 340 x 250 mm (usable space for trays is 313 mm)
Max. load	6 kg (instruments) / 2,5 kg (textiles)
User interface	8,5 inch touch panel
Process- & Load release via panel	yes, option
Label printer connected to sterilizer	yes, option
Printer, USB or Ethernet process storage	yes, option

For more information, see Quadro Product Specification.

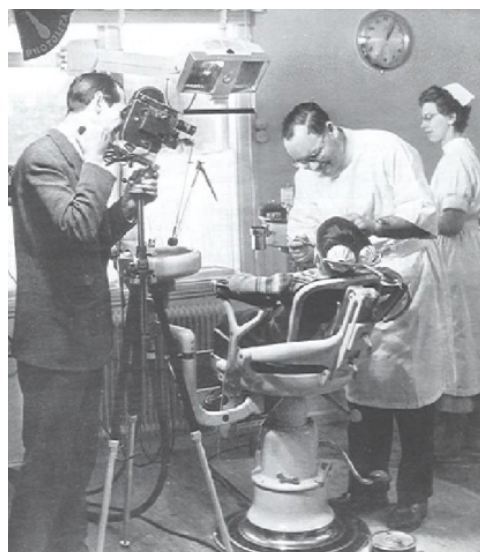
Commercial specifications only. Pictures and drawings are non-contractual. Subject to change without notice.



Linder Medical AB designs, manufactures and sells equipment to the Infection Control market, primarily to clinics and practices, under its own brand.

The product history starts in the early 1950s when Dr. Fritz Linder designs a sterilizer that will revolutionize hospitals' and clinics' instrument handling. Thanks to its unique construction, Dr. Linder's autoclave sterilized more instruments in a shorter time than any other equal-sized sterilizer of its day. Since then, through different owners, the ideas of Dr. Linder still live on through the family generation of today and Linder Medical AB. This heritage is shown in the Quadro, a sterilizer that provides super-fast processes and thanks to the super-ellipse-shaped chamber, a superior loading capacity compared to other 18-liter tabletop sterilizers.

The headquarters and production are situated in the Swedish village of Stora Höga, just close to Skärhamn where it all started.



Dr. Linder, nurse Gunbritt och young Gert Linder (in the chair).



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