



Dental X has been synonymous with Italian excellence in sterilisation since 1980. Almost forty years side by side with dental professionals, who find a reliable partner in the company and appreciate the effective and consistent performance of its autoclaves, the perfect expression of its know-how and continuous technological research. These values have led to the creation of dxp, Dental X's renewed and rationalised range of products that stand out for their effectiveness, reliability, and revamped design.





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Purity

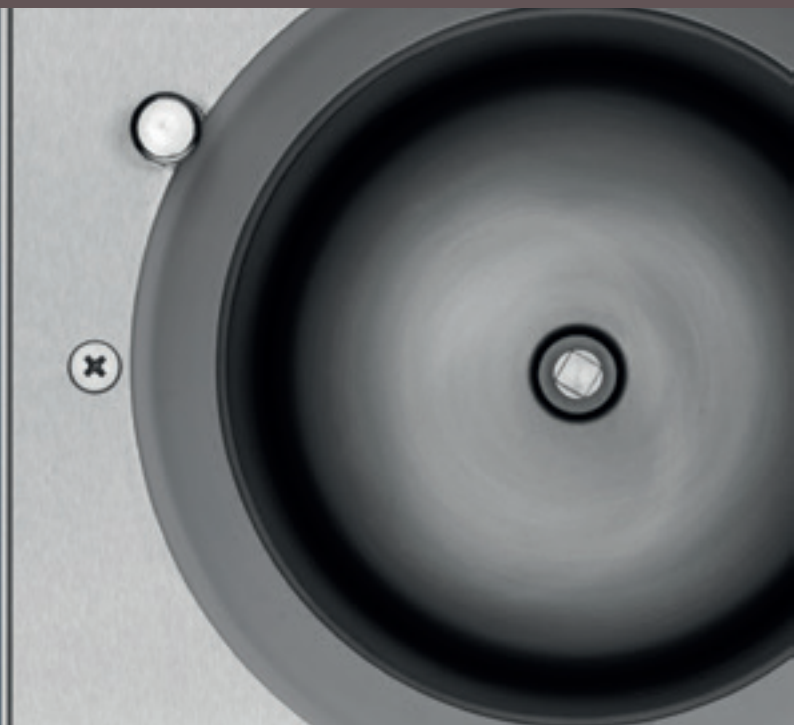
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Dxp Domina

When it comes to sterilisation, Domina has always been a point of reference. The autoclave renowned for its extraordinary reliability, the high performance of its copper chamber, and excellent loading capacity is the top of the dxp range and stands out for its Italian elegance and functionality.



SAFE

The data of every sterilisation cycle are traceable, in compliance with the applicable standards in force, thanks to the built-in printer or optional USB Log and External printer.

GENTLE

The Adaptive Heat system eliminates thermal shocks and sterilises turbines and handpieces, thereby minimising the risk of damaging them.

RELIABLE

Domina is designed to last over time, thanks to its innovative, top-quality components.

AFFORDABLE

Its reliability minimises maintenance, which, together with its energy efficiency and low consumption, leads to lower costs.



Domina is the expression of dxp's strength, which oozes from every detail, thereby ensuring everything you need to make your job simple and effective. The built-in printer to ensure the traceability of every sterilisation cycle, the bacteriological filter, the practical tank lid, and clean water/dirty water taps are a few examples.

	Parameters	Temperature	Sterilization	Vacuum	Class
1	B134	134° C	5'	3	B
2	B121	121° C	20'	3	B
3	B134	134° C	3'	2	S
4	CUSTOM	105-135° C	3'-9'	2-3-4	



Purity

Purity is a fully automated special reverse osmosis system that complies with the EN 1717 standard. It comes with 3 filters and goes on top of the autoclave to connect it to the water supply and produce 1,000 to 2,000 litres of high-quality demineralised water. This means that you can carry out 2,000 to 4,000 sterilisation cycles, depending on the autoclave's consumption.



Accessories

USB Log

The USB Log traceability system allows you to file all the sensitive information regarding sterilisation cycles without having to print out a hardcopy report. You download the data periodically to your PC, thanks to the USB drive. This simple and automated traceability procedure improves the operators' safety while making their job easier. The 2GB USB drive can store up to 10,000 sterilisation cycles.



External printer

A compact external printer (optional) to print out cycle-related data when needed.



Cleaning Tabs

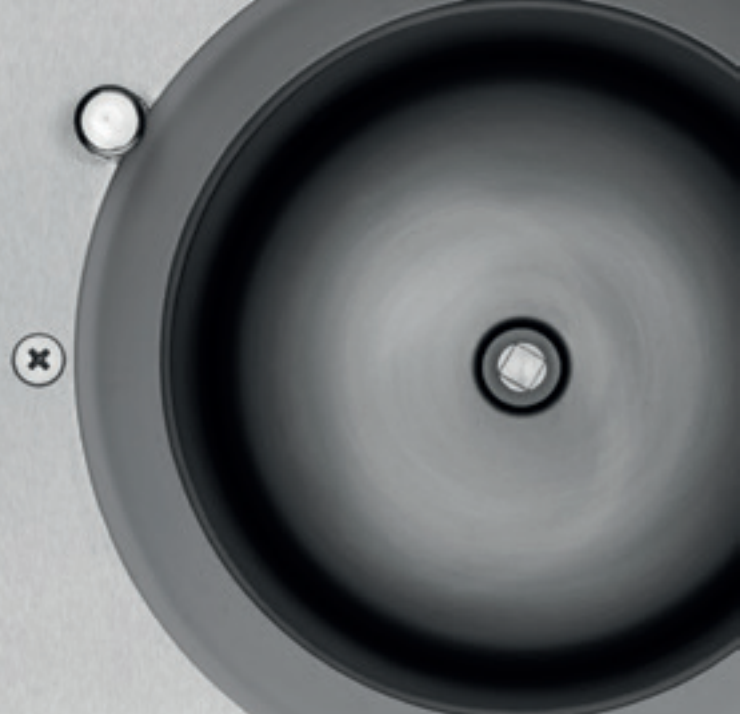
A special effervescent tablet for cleaning the chamber. Placed inside the chamber, it removes limescale and dirt residue from the boiler upon activating the cycle.



Helix Test

Helix Test allows you to verify steam penetration into hollow instruments. The test consists of a silicone hose (measuring 1.5 mm in length and 2 mm in diameter) and a multi-parameter indicator to be placed in its housing on one end of the hose. These indicators are easy to interpret and comply with the EN 867-5 and ISO 11140-1 standards.

Dxp Mini



Dxp Mini is the class S autoclave designed specifically for sterilising turbines and handpieces with an extremely effective action even inside the instruments. Its user-friendly graphical user interface makes it the perfect companion at work.





COMPACT

Dxp Mini weighs only 15.5 kg and features a clean, essential design that allows it to fit anywhere.



CAPACIOUS

Its 2.5-litre chamber makes it compact yet capacious.



Essential design under every aspect: the practical side slots at the base ensure a safe grip, thereby allowing you to carry it comfortably. The opening system and user-friendly GUI make every operation easier and safer.



The MP200 non-toxic and lead-free multi-parameter indicators comply with the ISO 11140-1 standard and are designed to assess the sterilisation parameters through the simple and immediate readout of the colour change.

	Parameters	Temperature	Sterilization	Class
1	S134 Solid	134° C	4'	S
2	S134 Porous	134° C	14'	S
3	S121 Solid	121° C	20'	S
4	S134 Porous	121° C	30'	S





NewSeal

NewSeal is a further demonstration of Dental X's reliability. This sealer allows you to seal the surgical instrumentation before placing it inside the autoclave, thereby preserving its sterility at the end of the cycle. It is equipped with a self-adjusting heating element that produces a 10 to 11 mm seal. It starts sealing automatically upon lowering the lever.





SAFE

Its anatomical anti-scald handle is safe and simple to use, even for less experienced personnel.



PRACTICAL

The built-in reel holder houses reels of different sizes and in different combinations.

