



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.





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.



RELIABLE

Domina, with its 18L chamber, was designed to be long-lasting, by using innovative and high quality components.



GENTLE

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



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.

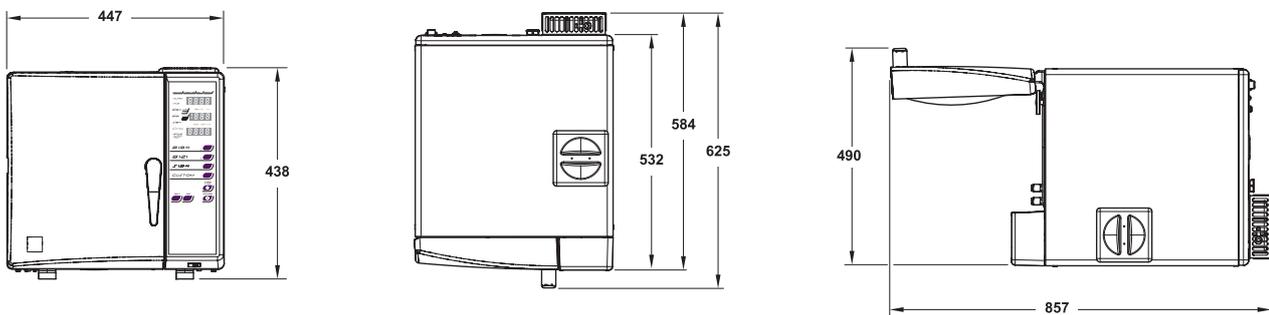


Dxp Domina

STERILISATION CYCLES

Cycle	Temperature	Sterilization	Drying phase	Vacuum	Cycle type	Max load
B134	134° C	5'	10'	3	B	4 kg solid - 1,5 kg porous
B121	121° C	20'	11'	3	B	4 kg solid - 1,5 kg porous
S134	134° C	3'	5'	2	S	4 kg solid
CUSTOM	105-135° C	3'-9'	5'-12'	2-3-4		4 kg solid - 1,5 kg porous
HELIX TEST	134° C	3'30"	10'	3	TEST	
B&D TEST	134° C	3'30"	10'	3	TEST	
VACUUM TEST	< 35° C			3		

TECHNICAL SHEET



TECHNICAL DATA

	DXP DOMINA - 18 L
OVERALL DIMENSIONS	447 x 438 x 625 mm (L x H x D)
CHAMBER DIMENSIONS	Ø 240 - 384 mm (D)
CHAMBER SIZE	17,5 L
WEIGHT (empty)	45 kg
POWER SUPPLY VOLTAGE	230 V 50/60 Hz
POWER CONSUMPTION	900 W - 1920 W
OPERATING TEMPERATURE	+10 - +40°C
ALTITUDE	between 0 and 2000 metres above sea level
OPERATING RANGE	Indoor use Relative humidity 85% Maximum line-voltage deviation ±10% Installation category II Pollution level 2
USABLE SPACE	180x282x160 mm LxDxH
WATER CONSUMPTION VOLUME	0,6 litres
TANK CAPACITY (clean water and used water)	4 litres each
AUTO SWITCH-OFF	After 30' of stand by at the end of cycle

SAFETY DEVICES

- Protection from blackout
- Protection from short-circuit
- Protection from overheating
- Protection from over pressure
- Protection from accidental opening of door
- Process evaluation system
- Auto diagnosis system in real time
- Adaptive Heat system
- Automatic switch off

