



Prime 17B

Simplicity, high performance and affordability:
Prime 17B brings these benefits together in a
perfect balance of power, consumption and usability.

Equipped with a 4.3" touch panel, steam generator and
vacuum pump to maximize steam penetration and allow
caregivers to easily sterilize without worry, it is ideal for
dental clinics on a budget but don't want to sacrifice
the quality of sterilization.



Reliable Sterilization Partner

Model No.	Prime 17B
Chamber Volume	Ø 240 x 360 (mm) / Ø 9.4 x 14.2 (inch)
Chamber Size (Ø x Depth)	17 Liters / 4.5 Gallons
Pressure Vessel Material	304 Stainless Steel
Sterilization Temperature	121 °C / 134 °C
Overall Dimension (W x H x D)	470 x 440 x 560 (mm) / 18.5 x 17.3 x 22.1 (inch)
Net Weight	45 kg / 99 lbs
Power Consumption	Steam Generator: 1,500 W Bend-Heater: 875 W Vacuum Pump: 110W
Power Supply	230V, 50/60 Hz
Current (Max.)	10.8 A
Air Removal	Pre-Vacuum
Dry	Post-Vacuum
Air Filter	≤ 0.3 µm HEPA Filter x 1 pc
Data Recorder	Use SD card as internal storage (max. 8 GB) Built-in memory can store the last 10 cycle data
Data Printer	RS 232 port (optional thermal printer)
Water Reservoir Capacity	4 Liters / 1 Gallons
Waste Water Reservoir Capacity	2.5 Liters / 0.7 Gallons
Water Consumption	800 ml
Altitude	Under 1,000 m
Program	<ul style="list-style-type: none"> • 121 °C Regular • 134 °C Regular • 134 °C Dental Mode • 134 °C Flash • 134 °C Unwrapped • 134 °C Special Load • Dry Only • Helix Test • Leakage Test
Standards and Directives	ISO 13485:2016 Quality Management System - Medical Devices PED 2014/68/EU Pressure Equipment Directive EN 13060 Small Steam Sterilizer EN/IEC 61010-1 Safety Requirements for measurement control and laboratory use EN/IEC 61010-2-040 Safety requirements for sterilizers used to treat medical materials EN/IEC 61326-1 EMC RoHS Restriction of Hazardous Substances Directive 2011/65/EU

Standard Accessories



Tray Set

Square tray holder with a capacity of three wire-mesh trays, made of 304 stainless steel.

Tray Dimensions (W x H x D) :
178 x 21.5 x 305 mm



Starter kit

- User Manual x 1 pc.,
- Quick Drain Tube x 1 pc.,
- Cham-mate x 2 pcs.

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