PRODUCT CATALOG

MEDICAL CLASS N AUTOCLAVE BAMN-203

CE ISO9001 CERTIFIED

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MEDICAL CLASS N AUTOCLAVE BAMN-203

Designed for sterilization of solid instruments, medical class N autoclave is a non vacuum sterilizer which removes air from the chamber by thermodynamic air displacement. Safety features with door locking system, these autoclaves are ideal for small spaces.
Used in Medical, Dental, Laboratory, Pharmaceutical, Research.
Also known as Medical Sterilizer, Dental Autoclave, Medical Autoclave, Pre and Post Vacuum Autoclave, Benchtop Autoclave, Benchtop Sterilizer, Benchtop Steam Sterilizer, Laboratory Medical Autoclave.

BAMN-203 MEDICAL CLASS N AUTOCLAVE

- Built-in steam generator in Chamber
- LED display
- ISO & CE 1366 Certified
- Adjustable sterilization time
- Printer: Thermal/Stylus
- Interface: RS232
- Filtered water can also be used
- High density bacteria filter
- Safety features: Over heat control, over pressure control, safety door locking system, low water level indicator

SPECIFICATIONS

Model	BAMN-203
Capacity	22 L
Sterilization Temperature	121°C, 134°C
Sterilization Time	4 min - 20 min
Times of Sterilization after filled up	Automatic water filling
Working Pressure	0.11- 0.21 MPa
Maximum Working Pressure	0.21 - 0.23 MPa
Pressure Sensor	Yes
Precision of Pressure Sensor	0.1 KPA
Precision of Temperature Sensor	0.1°C
Water supply system	Manual
Quantity of clean water tank	1
Quantity of waste water tank	1
Water Tank	Water fed from outside tank
Quantity of steam generator	1
Water Filter	1
Vapour Filter	Yes
Temperature Sensor	Yes
Automatic protection when overpressure	Yes
Automatic protection when over temperature	Yes
Bacteria Filter	1
Lock system of door	Mechanic + Electrical lockers
Screen size	2.5 x 2cm, 3.8x 2 cm
Life span	5 years

Hot air exhaust system	Copper condenser, fan
121°C Solid	Yes
121°C Porous	No
121°C Hollow	No
134°C Solid	Yes
134°C Porous	No
134°C Hollow	No
B&D Test	No
Helix Test	No
Vacuum Test	No
Clean Program	No
Prion Program	No
User Define	No
Chamber Dimension	250x450 mm
Diameter of chamber	250 mm
Depth of chamber	450 mm
Overall Dimension (LxWxH)	700x445x390 mm
Packing Size	790 x 500 X 495 mm
Minimum size of table for installation	480x320 mm
Plug	3 hole plug
Safety valve	1
Handle for tray holder	1
Tray holder	1
Sterilization programs	Yes/No
Weight	41/50 kg
Power	1700 W
Power Supply	220 V, 60Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Unit
1700606006	Ring	1
1700606007	Inner temperature sensor	1
1700606008	pt1000	1
1700606009	pt1000 (packing with plastic)	1
1700606010	Heating circle	1
1700606011	Steam generator cover	1Set
1700606012	Steam generator stand	1Set
1700606013	Steam generator spring type gasket	1
1700606014	Heating Rod	3
1700606015	Water Pump	1
1700606016	Vacuum Pump	1
1700606017	Fuse Wire	2
1700606018	Normally closed solenoid valve	3

Accessory Code	Name	Unit
1700606019	Three-way solenoid valve	2
1700606020	Germ-tight filter	1
1700606021	Voltage transformer	1
1700606022	switch	1
1700606023	Bleeder valve	2
1700606024	Fan	1
1700606025	Printer	1
1700606026	Control panel	1set
1700606027	LED	1set
1700606028	Big Pipe	1Kg
1700606029	Small Pipe	1kg
1700606030	Liquid sensor	3
1700606031	Electromagnet	1

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