

MEDICAL CLASS N AUTOCLAVE



Labocon Class N Autoclave

Labocon Medical Class N Autoclave is non-vacuum autoclave designed for the sterilization of solid instruments only. The air inside the chamber is removed by thermodynamic air displacement. The steam produced by the boiler pushes the air out of the chamber thoroughly sterilizing the instruments. It is widely used in hospitals, clinics and laboratories.

Labocon Class N Autoclave 100 Series

Labocon Medical Class N Autoclave 100 Series employs thermodynamic working method with pressure and temperature control. The unit has with 2 programs for easy operation. It is also equipped with safety features of temperature and pressure-rise protection, door with lock protection and water level alarm indicator.

Program	121(°C) Solid	134(°C) Solid
Vacuum	0	0
Temp(°C)	121	134
Pressure (KPA)	110	210
Time (Min)	20	4

Features:

- LCD Display
- Automatic water feeding and draining system
- Automatic door locking system
- Interface: RS232
- Safety features: Over heat control, over pressure control, safety door locking system, low water level indicator
- ISO & CE 1366 Certified

Application:

Labocon Medical Class N Autoclave is used to sterilize solid non-wrapped medical equipment such as hypodermic needles, forceps, needle holders, scalpel etc., and medical waste in hospitals, clinics and laboratories.



Specification

Model	LMTA-101	LMTA-102	LMTA-103
Capacity	14 L	17L	23L
Sterilization Temp	121°C, 134°C		
Sterilization Time	4 min - 20 min		
Chamber Material	Stainless Steel SUS 304		
Trays	2		
Water Tank	Water fed from outside tank		
Working Pressure	0.21 MPa		
Chamber Dimension	250x280 mm	250x350 mm	250x490 mm
Overall Dimension (L×W×H)	480x480x430 mm	480x560x430 mm	480x690x430 mm
Power	1200 W	1200 W	1500 W
Power Supply	220/110V±10, 50/60Hz		
Weight (Net/Gross)	30/38 kg	32/40 kg	36.5/45 kg.
Catalog No.	5101405481	5101406481	5101407481

Labocon Medical Class N Autoclave 200 Series

Labocon Medical Class N Autoclave 200 Series is equipped with automatic sterilization, adjustable sterilization time, automatic water feeding and draining system. The inner chamber generates steam and ensures accurate temperature control with easy operations.

Program	121(°C) Solid	134(°C) Solid
Vacuum	0	0
Temp(°C)	121	134
Pressure (KPA)	110	210
Time (Min)	20	4

Features

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

Application:

Labocon Medical Class N Autoclave is used to sterilize solid non-wrapped medical equipment such as hypodermic needles, forceps, needle holders, scalpel etc., and medical waste in hospitals, clinics and laboratories.



Specification

Model	LMTA-201	LMTA-202	LMTA-203
Capacity	12 L	18L	22L
Sterilization Temp	121°C, 134°C		
Working Pressure	0.11- 0.21 MPa		
Sterilization Time	4 min - 20 min		
Chamber Material	Stainless Steel		
Trays	3		
Water Tank	Water fed from outside tank		
Chamber Dimension	200x360 mm	250x350 mm	250x450 mm
Overall Dimension (L×W×H)	660x445x390 mm		700x445x390 mm
Power	1700 W		
Power Supply	220V, 50Hz		
Weight (N.W/G.W)	42/49 kg	44/52 kg	50/56 kg
Catalog No.	9522139582	9522140582	9522141582

Labocon Medical Class N Autoclave 300 Series

Labocon Medical Class N Autoclave 300 Series is equipped with automatic sterilization, adjustable sterilization time, automatic water feeding and draining system. The inner chamber generates steam and ensures accurate temperature control with easy operations.

Program	121(°C) Solid	134(°C) Solid
Vacuum	0	0
Temp(°C)	121	134
Pressure (KPA)	110	210
Time (Min)	20	4

Features:

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

Application:

Labocon Medical Class N Autoclave is used to sterilize solid non-wrapped medical equipment such as hypodermic needles, forceps, needle holders, scalpel etc., and medical waste in hospitals, clinics and laboratories.



Specification

Model	LMTA-301	LMTA-302	LMTA-303	LMTA-304
Capacity	8 L	12 L	18 L	22 L
Sterilization Temp	121°C, 134°C			
Working Pressure	0.11-0.21 MPa			
Sterilization Time	4 min - 20 min			
Chamber Material	Stainless Steel			
Trays	3			
Water Tank	Internal Stainless Steel water tank			
Chamber Dimension	170x320 mm	200x360 mm	250x350 mm	250x450 mm
Overall Dimension (L×W×H)	535x365x320 mm	660x445x390 mm		700x445x390 mm
Power	1700 W			
Power Supply	220V, 50Hz			
Weight (N.W/G.W)	33/39 kg	42/49 kg	44/52 kg	50/56 kg
Catalog No.	9522135582	9522136582	9522137582	9522138582

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