

Table Top Autoclave

Table Top Autoclave



Table top autoclave LD-LTTA-A10 is a robust and compact, space efficient unit with 20 L of capacity and a sterilizing temperature of 134 °C. It is equipped with 3 sterilizing baskets along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure making a reliable and user friendly device.

Features:

- Working temperature : 134 °C
- Door lock feature : Door cannot be opened till the pressure inside the chamber doesn't fall to 0.027 MPa
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Auto exhaustion of cool air

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-A10
Capacity	20 L
Net Weight	40 kg
Timer Range	0 - 60 minutes
Gross Weight	44 kg
Heat Average	$\leq \pm 1$ °C
Power Supply	1.5 kW / AC 220 V 50 Hz
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension ($\Phi \times D$)	250 × 420 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-A11 is a robust and compact, space efficient unit with 24 L of capacity and a sterilizing temperature of 134 °C. It is equipped with 3 sterilizing baskets along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure making a reliable and user friendly device.

Features:

- Working temperature : 134 °C
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Auto exhaustion of cool air

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-A11
Capacity	24 L
Net Weight	45 kg
Timer Range	0 - 60 minutes
Gross Weight	50 kg
Heat Average	$\leq \pm 1$ °C
Power Supply	1.5 kW / AC 220 V 50 Hz
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	250 × 520 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-A12 is a robust and compact, space efficient unit with 35 L of capacity and a sterilizing temperature of 134 °C. It is equipped with 4 sterilizing baskets along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure making a reliable and user friendly device.

Features:

- Working temperature : 134 °C
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces MPa
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Auto exhaustion of cool air

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-A12
Capacity	35 L
Net Weight	73 kg
Timer Range	0 - 60 minutes
Gross Weight	90 kg
Heat Average	$\leq \pm 1$ °C
Power Supply	2.7 kW / AC 220V 50 Hz
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	300 × 500 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	4

Table top autoclave LTТА-A13 is a robust and compact, space efficient unit with 50 L of capacity and a sterilizing temperature of 134 °C. It is equipped with 4 sterilizing baskets along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure making a reliable and user friendly device.

Features:

- Working temperature : 134 °C
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Auto exhaustion of cool air

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-A13
Capacity	50 L
Net Weight	86 kg
Timer Range	0 - 60 minutes
Gross Weight	105 kg
Heat Average	$\leq \pm 1$ °C
Power Supply	2.7 kW / AC 220 V 50 Hz
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	340 × 550 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	4

Table top autoclave LTТА-A20 is a robust and compact, space efficient unit with 24 L of capacity and a sterilizing temperature of 134 °C. It is equipped with a key feature of 4 – 6 mins rapid sterilization along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure. Integrated with steam-water inner circulation system with steam discharge making the environment for sterilization clean and dry

Features:

- Working temperature : 134 °C
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces MPa
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Auto exhaustion of cool air

Applications:

The table top autoclave has applications in medical, clinical and drug testing research and other organizations and for sterilization of fabric, glasses, culture media etc.

Specifications:

Model no.	LD-LTTA-A20
Capacity	24 L
Dimension	560 × 350 × 500 mm
Net Weight	18 kg
Timer Range	0 - 60 minutes
Gross Weight	20 kg
Heat Average	≤ ± 1 °C
Power Supply	AC 220V 50 Hz / 1.5 kW
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	270 × 410 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-B10 is a robust and compact, space efficient unit with 20 L of capacity and a sterilizing temperature of 134 °C. It is equipped with auto dry function along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure making a reliable and user friendly device. Qualitative results are achieved due to automation avoiding human errors.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 - 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & organizations and for sterilization of fabric, glasses, culture media etc.

Specifications:

Model no.	LD-LTTA-B10
Capacity	20 L
Net Weight	44 kg
Timer Range	0 - 60 minutes
Gross Weight	44 kg
Power Supply	1.5 kW / AC 220 V 50 Hz
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	300 × 500 mm
Sterilization Temperature	105 °C - 134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-B11 is a robust and compact, space efficient unit with 24 L of capacity and a sterilizing temperature of 134 °C. It is equipped with auto dry function along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure making a reliable and user friendly device. Qualitative results are achieved due to automation avoiding human errors.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 - 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & organizations and for sterilization of fabric, glasses, culture media etc.

Specifications:

Model no.	LD-LTTA-B11
Capacity	24 L
Net Weight	45 kg
Timer Range	0 - 99 minutes
Gross Weight	50 kg
Power Supply	1.5 kW / AC 220 V 50 Hz
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	280 × 520 mm
Sterilization Temperature	105 °C - 134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-B12 is a robust and compact, space efficient unit with 35 L of capacity and a sterilizing temperature of 134 °C. It is equipped with auto dry function along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure making a reliable and user friendly device. Qualitative results are achieved due to automation avoiding human errors.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 - 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & organizations and for sterilization of fabric, glasses, culture media etc.

Specifications:

Model no.	LD-LTTA-B12
Capacity	35 L
Net Weight	73 kg
Timer Range	0 - 99 minutes
Gross Weight	90 kg
Power Supply	2.7 kW / AC 220 V 50 Hz
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	300 × 500 mm
Sterilization Temperature	105 °C - 134 °C
Number of sterilizing baskets	4

Table top autoclave LTТА-B13 is a robust and compact, space efficient unit with 50 L of capacity and a sterilizing temperature of 134 °C. It is equipped with auto dry function along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure making a reliable and user friendly device. Qualitative results are achieved due to automation avoiding human errors.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 - 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & organizations and for sterilization of fabric, glasses, culture media etc.

Specifications:

Model no.	LD-LTTA-B13
Capacity	50 L
Net Weight	106 kg
Timer Range	0 - 99 minutes
Gross Weight	130 kg
Power Supply	2.7 kW / AC 220 V 50 Hz
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	340 × 550 mm
Sterilization Temperature	105 °C - 134 °C
Number of sterilizing baskets	4

Table top autoclave LTТА-C10 is a robust and compact, space efficient unit with 20 L of capacity and a sterilizing temperature of 134 °C. It is a Class N fully automated autoclave with built in vacuum function. It uses electric or LPG heating system and can automatically exhaust the cold air prior to sterilization. With 4 – 6 mins of rapid sterilization and automatic power and water cut off with an alarming indicator when there is lack of water makes this autoclave safe and reliable to use.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 – 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

This product has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-C10
Capacity	20 L
Net Weight	40 kg
Timer Range	0 - 60 minutes
Gross Weight	43 kg
Heat Average	$\leq \pm 1$ °C
Power Supply	1.5 kW / AC 220 V 50 Hz
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	250 × 420 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-C11 is a robust and compact, space efficient unit with 24 L of capacity and a sterilizing temperature of 134 °C. It is a Class N fully automated autoclave with built in vacuum function. It uses electric or LPG heating system and can automatically exhaust the cold air prior to sterilization. With 4 – 6 mins of rapid sterilization and automatic power and water cut off with an alarming indicator when there is lack of water makes this autoclave safe and reliable to use.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 – 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

This product has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-C11
Capacity	24 L
Net Weight	23 kg
Timer Range	0 - 60 minutes
Gross Weight	25 kg
Heat Average	$\leq \pm 1\text{ }^{\circ}\text{C}$
Power Supply	1.5 kW / AC 220 V 50 Hz
Sterilization Pressure	0.22 MPa
Chamber Dimension ($\Phi \times D$)	250 × 520 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-D10 is a rapid sterilizing no steam discharge fully automated autoclave with 20 L of capacity and a sterilizing temperature of 134 °C. It is equipped with a key feature of 4 – 6 mins rapid sterilization along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure. Integrated with steam-water inner circulation system with steam discharge making the environment for sterilization clean and dry.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 – 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-D10
Capacity	20 L
Dimension	480 × 480 × 384 mm
Net Weight	40 kg
Timer Range	0 - 60 minutes
Gross Weight	44 kg
Heat Average	≤ ± 1 °C
Power Supply	1.5 kW / AC 220 V 50 Hz
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	250 × 420 mm

Sterilization Temperature	134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-D11 is a rapid sterilizing no steam discharge fully automated autoclave with 24 L of capacity and a sterilizing temperature of 134 °C. It is equipped with a key feature of 4 – 6 mins rapid sterilization along with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure. Integrated with steam-water inner circulation system with steam discharge making the environment for sterilization clean and dry.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 – 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-D11
Capacity	24 L
Dimension	580 × 480 × 384 mm
Net Weight	45 kg
Timer Range	0 - 60 minutes
Gross Weight	50 kg
Heat Average	≤ ± 1 °C
Power Supply	1.5 kW / AC 220 V 50 Hz
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	250 × 520 mm

Sterilization Temperature	134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-E11 is a portable B class computer controlled unit with capacity up to 18 L and a sterilizing temperature of 134 °C. It has an effectively sterilization which can inactivate even HIV, HBV, mad cow virus and bacillus. Equipped with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 - 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-E11
Capacity	18 L
Net Weight	57 kg
Timer Range	0 - 99 minutes
Gross Weight	62 kg
Heat Average	$\leq \pm 1$ °C
Power Supply	AC 220V 50 Hz / 2 kW
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	250 × 360 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	3

Table top autoclave LTТА-E12 is a portable B class computer controlled unit with capacity up to 24 L and a sterilizing temperature of 134 °C. It has an effectively sterilization which can inactivate even HIV, HBV, mad cow virus and bacillus. Equipped with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 - 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-E12
Capacity	24 L
Dimension	675 × 470 × 400 mm
Net Weight	63 kg
Timer Range	0 - 99 minutes
Gross Weight	68 kg
Heat Average	≤ ± 1 °C
Power Supply	AC 220 V 50 Hz / 2 kW
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	250 × 470 mm
Sterilization Temperature	134 °C

Number of sterilizing baskets	3
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Table top autoclave LTТА-E13 is a portable B class computer controlled unit with capacity up to 35 L and a sterilizing temperature of 134 °C. It has an effectively sterilization which can inactivate even HIV, HBV, mad cow virus and bacillus. Equipped with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 - 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-E13
Capacity	35 L
Dimension	730 × 550 × 510 mm
Net Weight	73 kg
Timer Range	0 - 60 minutes
Gross Weight	90 kg
Heat Average	≤ ± 1 °C
Power Supply	AC 220 V 50 Hz / 2.7 kW
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	300 × 500 mm
Sterilization Temperature	134 °C

Number of sterilizing baskets	4
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Table top autoclave LTТА-E14 is a portable B class computer controlled unit with capacity up to 50 L and a sterilizing temperature of 134 °C. It has an effectively sterilization which can inactivate even HIV, HBV, mad cow virus and bacillus. Equipped with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 - 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Model no.	LD-LTTA-E14
Capacity	50 L
Dimension	770 × 600 × 540 mm
Net Weight	86 kg
Timer Range	0 - 60 minutes
Gross Weight	105 kg
Heat Average	≤ ± 1 °C
Power Supply	AC 220 V 50 Hz / 2.7 kW
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa
Chamber Dimension (Φ×D)	340 × 550 mm
Sterilization Temperature	134 °C

Number of sterilizing baskets	4
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Table top Laboratory Autoclave LD-LTTA-F10 is a Class B steam sterilizer designed for efficient sterilization of wrapped and unwrapped surgical instruments, laboratory glassware, textiles, porous materials and hollow devices. It utilizes multiple vacuum cycles to eliminate trapped air before saturated steam sterilization, ensuring complete penetration and reliable sterilization performance. The integrated vacuum drying system delivers dry, ready-to-use instruments immediately after each cycle. Suitable for hospitals, research laboratories, pharmaceutical facilities, universities and industrial laboratories.

Features:

- Class B pulsating vacuum sterilization
- Fully automatic sterilization cycle
- Multiple pre-vacuum and post-vacuum phases
- Efficient vacuum drying
- Present and user-programmable sterilization programs
- Bowie-Dick and vacuum leak test functions
- Independent steam generation system
- Built-in thermal printer with USB data export
- Automatic water level monitoring
- Safety door interlock with multiple protection systems
- Automatic fault diagnosis and alarm
- Compact benchtop design

Applications:

Used for sterilizing surgical instruments, laboratory glassware, culture media, textiles, hollow devices, and other heat-resistant materials. Ideal for hospitals, diagnostic laboratories, research institutes, pharmaceutical facilities, universities, and biotechnology laboratories.

Specifications:

Model no.	LD-LTTA-F10
Display	LCD Screen
Printer	Built-in Thermal Printer
Capacity	60 L
Net Weight	160 kg
Water Tank	Integrated
Data Export	USB Port
Drying Time	0-99 min
Vacuum Rate	-0.09 MPa
Chamber Size	Ø380 × 500 mm

Gross Weight	200 kg
Power Supply	220 V / 50-60 Hz
Drying Method	Vacuum Drying
Vacuum System	Built-in
Control System	Microprocessor Controlled
Steam Generator	Independent
Chamber Material	SUS316L Stainless Steel
Sterilization Time	0-99 min
Pressure Resolution	0.1 kPa
Temperature Resolution	0.1°C
Maximum Working Pressure	0.23 MPa
Sterilization Temperature	100 to 138°C
Outer Dimensions (W × D × H)	980 × 670 × 730 mm

Table top Laboratory Autoclave LD-LTTA-F11 is a Class B steam sterilizer designed for efficient sterilization of wrapped and unwrapped surgical instruments, laboratory glassware, textiles, porous materials and hollow devices. It utilizes multiple vacuum cycles to eliminate trapped air before saturated steam sterilization, ensuring complete penetration and reliable sterilization performance. The integrated vacuum drying system delivers dry, ready-to-use instruments immediately after each cycle. Suitable for hospitals, research laboratories, pharmaceutical facilities, universities and industrial laboratories.

Features:

- Class B pulsating vacuum sterilization
- Fully automatic sterilization cycle
- Multiple pre-vacuum and post-vacuum phases
- Efficient vacuum drying
- Present and user-programmable sterilization programs
- Bowie-Dick and vacuum leak test functions
- Independent steam generation system
- Built-in thermal printer with USB data export
- Automatic water level monitoring
- Safety door interlock with multiple protection systems
- Automatic fault diagnosis and alarm
- Compact benchtop design

Applications:

Used for sterilizing surgical instruments, laboratory glassware, culture media, textiles, hollow devices, and other heat-resistant materials. Ideal for hospitals, diagnostic laboratories, research institutes, pharmaceutical facilities, universities, and biotechnology laboratories.

Specifications:

Model no.	LD-LTTA-F11
Display	LCD Screen
Printer	Built-in Thermal Printer
Capacity	80 L
Net Weight	180 kg
Water Tank	Integrated
Data Export	USB Port
Drying Time	0-99 min
Vacuum Rate	-0.09 MPa
Chamber Size	Ø380 × 700 mm

Gross Weight	220 kg
Power Supply	220 V / 50-60 Hz
Drying Method	Vacuum Drying
Vacuum System	Built-in
Control System	Microprocessor Controlled
Steam Generator	Independent
Chamber Material	SUS316L Stainless Steel
Sterilization Time	0-99 min
Pressure Resolution	0.1 kPa
Temperature Resolution	0.1°C
Maximum Working Pressure	0.23 MPa
Sterilization Temperature	100 to 138°C
Outer Dimensions (W × D × H)	980 × 670 × 730 mm