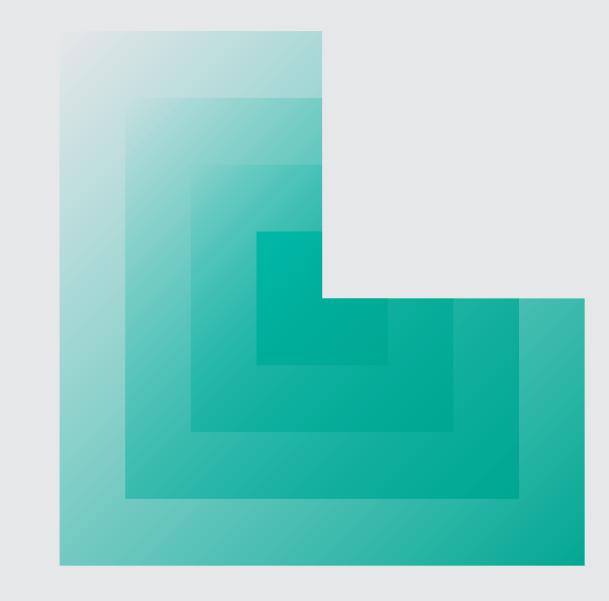




MAKE IT SAFER



Ningbo Haishu Life Medical Technology Co., Ltd.

Add: No. 1, Jinghui Road, Hengjie, Haishu dis., Ningbo 315181 P.R.China

Office: +86 574 87006890 E-mail: sales@lafomed.com WEB: www.lafomed.com

Final interpretation is owned by our compan

About us

Lafomed focus on the R&D, production and marketing of steam sterilizers/autoclaves.

Since the beginning, we have adhered to the core values of innovation, quality and service.

We continuously invest in R&D, drive product upgrades with technological innovations, and are committed to providing reliable support for global safe sterilization solutions.

Currently, our products sell well in 100+ countries & regions, winning the trust and praise of customers. We will always take safety as our product purpose and strive to supply trustworthy equipments for medical industry. Lafomed is willing to become your preferred long-term partner.

02

- ensure device to work safely
- ensure device to work reliably



Our Motto

In the eyes of the others, safety is just a standard. But in lafomed view, safety is our belief. Others care about how powerful their sterilizers are, but we care more about the safety of the equipments, users and patients. "Make it safer" is our persistence in life and professionalism in the medical field.

LAFOMED



Double Load

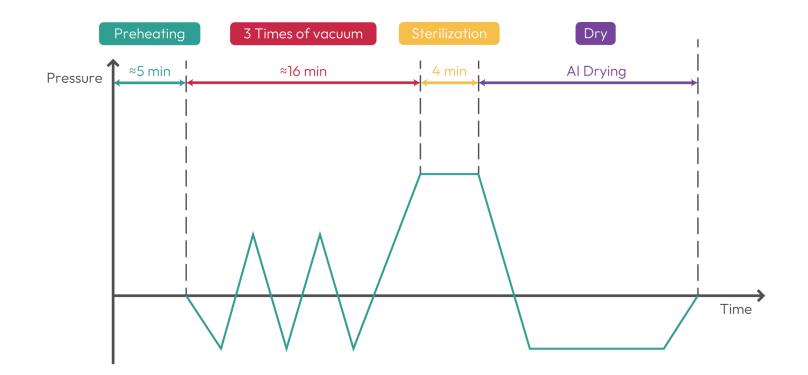
- ► With the particular 5-layer tray or s/s blasket at your option
- Not only the instruments can be laid randomly, but more quantity can be loaded
- To make your work easilier more efficient and costs reduced





Autoclave Steam Sterilizer

Compact Line



Super Fast

- It only takes 39 minutes of the fastest cycle with the full load of 60 handpieces.
- Designed for the high efficience of instruments reprocessing.



- Equipped with our state-of -the-art Technoloty of Speedy Dry (TSD)

NO wet La The instruments are competely dry. instruments





Compact 8L	Compact 12L	Compact 18L	Compact 23L
Chamber Size	Chamber Size	Chamber Size	Chamber Size
Φ 17*32cm	Ф 20*36cm	Φ 25*35cm	Φ 25*45cm
G.W./ N.W.	G.W./ N.W.	G.W./ N.W.	G.W./ N.W.
54 / 47 kgs	56 / 49 kgs	63 / 55 kgs	65 / 57 kgs
Product Size	Product Size	Product Size	Product Size
63*43*36 cm	63*43*36 cm	65*52*41 cm	65*52*41 cm
Power	Power	Power	Power
50HZ 1.95kW	50HZ 1.95kW	50HZ 1.95kW	50HZ 1.95kW

08





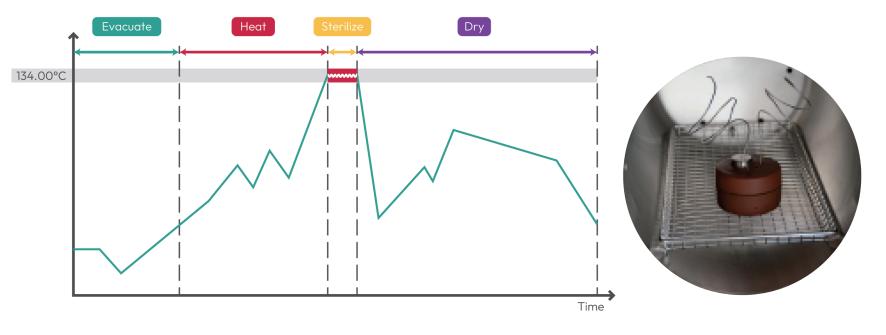
09

LAFOMED

#P/OF #K/OFF #M/OFF COURT 466969 889 pa 11:102:88 11-10-2023 USER #DV SERV WACOUT TEST

Premium Line





- In additioin to filling water manually, automatic water filling&drainage with our R/O system is optional.
- ► To make your work easier and more efficient

Continuous sterilization effectiveness

■ After some cycles, the temperture-press grapic can keep in compliance with EN13060, it makes sterilization more effective and complete.



Speedy & Dry

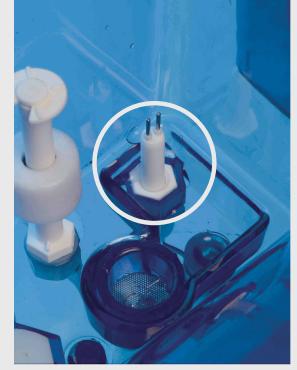
- Through optimizing control system scientifically.
- The cycle speed is faster, the instrument are more drier. (with full load of 30 handpieces, the complete cycle incl dry just takes 50 minutes)





Easy & safe data saving









Reliable Locking System

Double lock (mechanical and electrical)
Two position mechanical lock design





Premium 8L	Premium 12L	Premium 18L	Premium 23L
Chamber Size	Chamber Size	Chamber Size	Chamber Size
Φ 17*32cm	Φ 20*36cm	Φ 25*35cm	Φ 25*45cm
G.W./ N.W.	G.W./ N.W.	G.W./ N.W.	G.W./ N.W.
52 / 45 kgs	55 / 47 kgs	61 / 53 kgs	63 / 55 kgs
Product Size	Product Size	Product Size	Product Size
63*43*36 cm	63*43*36 cm	62*50*43 cm	66*50*43 cm
Power	Power	Power	Power
50HZ 1.95kW	50HZ 1.95kW	50HZ 1.95kW	50HZ 1.95kW

14



MAKEIT

Autoclave Steam Sterilizer

Standard Line



High Reliability



■ The machine is robust and has stable performance,

► Passing the test of 12000 times of continuous operation in our lab.

Independent Tanks

► The closed waste water tank prevents from cross infection.

The open fresh water tank can be cleaned and fill water easily.





Sterilization effectiveness

► The vacuum degree can always reach -82KPa during vacuum phase.







Standard 8L	Standard 12L	Standard 18L	Standard 23L
Chamber Size	Chamber Size	Chamber Size	Chamber Size
Φ 17*32cm	Φ 20*36cm	Φ 25*35cm	Φ 25*45cm
G.W./ N.W.	G.W./ N.W.	G.W./ N.W.	G.W./ N.W.
52 / 45 kgs	55 / 47 kgs	61 / 53 kgs	63 / 55 kgs
Product Size	Product Size	Product Size	Product Size
63*43*36 cm	63*43*36 cm	62*50*43 cm	66*50*43 cm
Power	Power	Power	Power
50HZ 1.95kW	50HZ 1.95kW	50HZ 1.95kW	50HZ 1.95kW
rogram Solid 12	21°C Universal 121°C So	lid 134°C Universal 134°C	B&D Vacuum Test

20



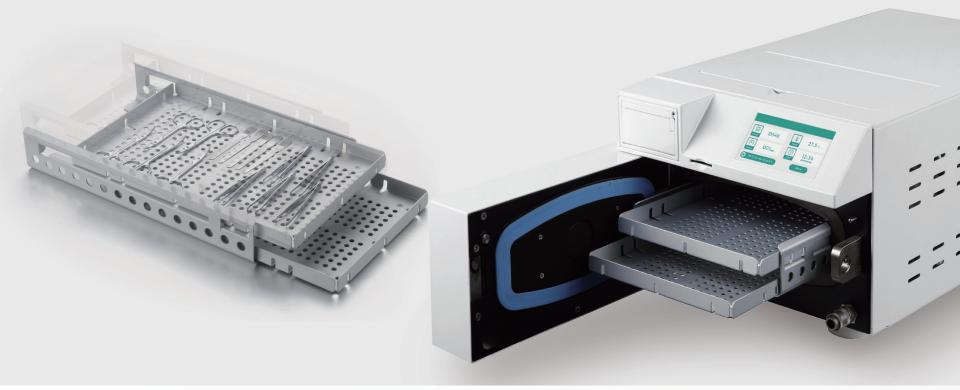
MAKE IT SAFER

Autoclave Steam Sterilizer

HummingBirdclav 3





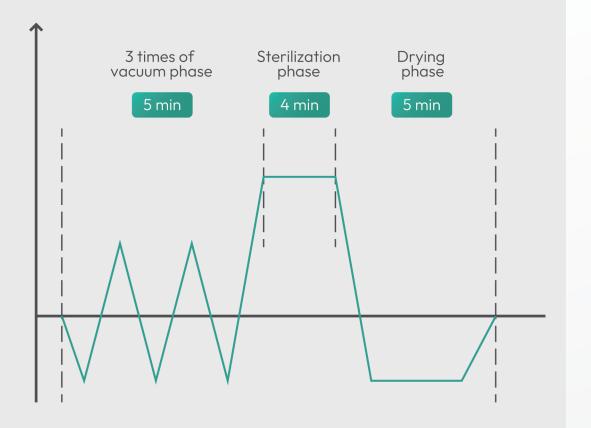


Compact

Integrate with water tanks, designed to be used in small space.

Big Capacity

Can load two trays with 20 handpieces or an implant box.



Speedy & zero wet pack

► The fastest cycle with full load is 14 minutes





Specification	
Rated power	Power Supply
110-120 V / 220 V - 240 V, 50 - 60 Hz	2950 VA
External dim (WxHxD)	Chamber dim. (WxHxD)
286 * 244 * 555 mm	195 * 78 * 303 mm
N.Weight/G.Weight	Output
24 kgs / 29 kgs	USB

Specification	
Rated power 110-120 V / 220 V - 240 V, 50 - 60 Hz	Power Supply 2950 VA
External dim (WxHxD) 286 * 244 * 555 mm	Chamber dim. (WxHxD) 195 * 78 * 303 mm
N.Weight/G.Weight 24 kgs / 29 kgs	Output Printer + USB

PROGRAM:	S					
	134°C solid	134°C universal quick	134°C universal	121 °C universal	B-D/Helix test	Vacuum test
Steri. time (Min)	4	4	4	20	3.5	/
Drying time (Min)	2	4	6	8	4	/
Vacuum time*	1	3	3	3	3	/



MAKEITSAFER LAFOMED!

26

Autoclave Steam Sterilizer

X45

Al Artificial intelligence drying

Innovative Al drying method makes the instruments dryer.



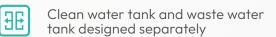


Same base space as 22 liter's, users don't have to customize their cabinets, make the disinfection room more spacious.

60 cm Standard Workbench Dimensions

More Than That:







4× Low noise

Sterilization records can be checked and re-printed at any time

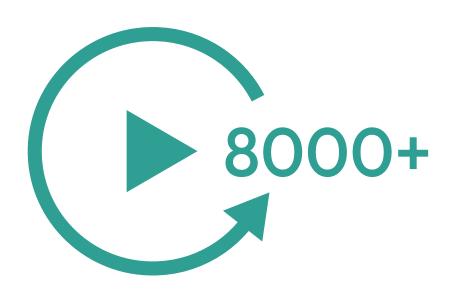
One-key main power switch



Durable

can runs 8000+ cycles failure-free

Program



Data from the lab.

134 °C Prion

X 45 Specification		
Input	Clean water tank	Waste water tank
50 - 60 Hz, 2900 W	Volume 10 L	Volume 7 L
Output	The noise	Product size
Thermo printer, Label printer, SD card	The overage noise <60 Db (A)	576 * 726 * 646 mm (WDH)
Chamber size	Net weight	Gross weight
Φ 319 * 617 mm	133 Kg	148 Kg

121 °C Universal

134 °C Quick Universal

Test B-D/Helix



Water Distiller





Extra handle to move cooling fan easily.

Start/ Stop button to operate easily.





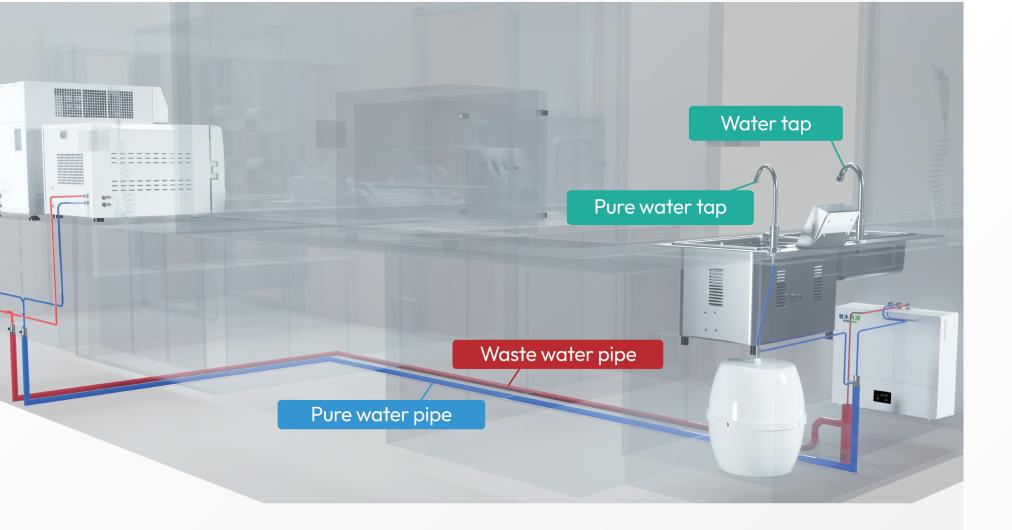
Add a fuse to avoid short-circuit risk.



RO Water Purifier



Z500 Specification Power Supply Yield Power 220/50 Hz 1.5 L/h 750 W Covity size Product size Package size (1PC) 780 mm * 200 mm 290 mm * 290 mm * 390 mm 350 mm * 265 mm * 470 mm Package size (4 PCS) N.W. (1/4) Gross weight 610 mm * 550 mm * 500 mm 3.5 Kgs/ 14 Kgs 4.3 Kgs/ 19 Kgs



34

Space Saving

■ Effective use of the ineffective space of the disinfection room.

Time saving Labour saving Cost saving





35





Water Distiller

VS



Bottled Water

■ The system is the best mate of the dental equipments like autoclaves and ultrasonic cleaners.

■ The clean water can be produced by the R/O system automatically, to make your work more efficient, easiler and cost reduced.





Product System Weight Principle RO water system 8 Kgs Reverse osmosis Capacity Installation way Request of water source 12 L/h - 15 L/h Horizontal/Wall-mounted Municipal top water Water quality level Product size Packing size 44 * 40 * 14 cm 0 - 6 μ S/ cm 50 * 47 * 22 cm Voltage/ Frequency Power consumption 45 W 220 V/ 50 Hz

36

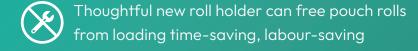






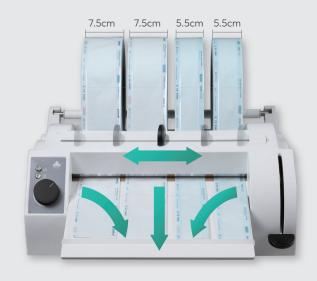














Up to 4 rolls, seal and cut simultaneously
Work efficiency increased by 4 times

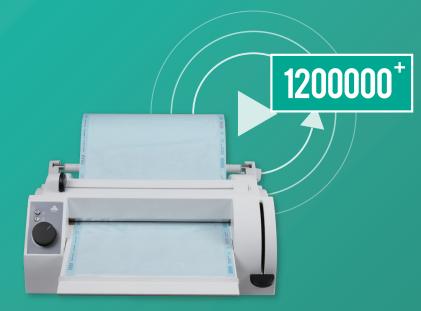




Perform 1,200,000 times

10 years safely and failure-free

DATA FROM LABORATORY

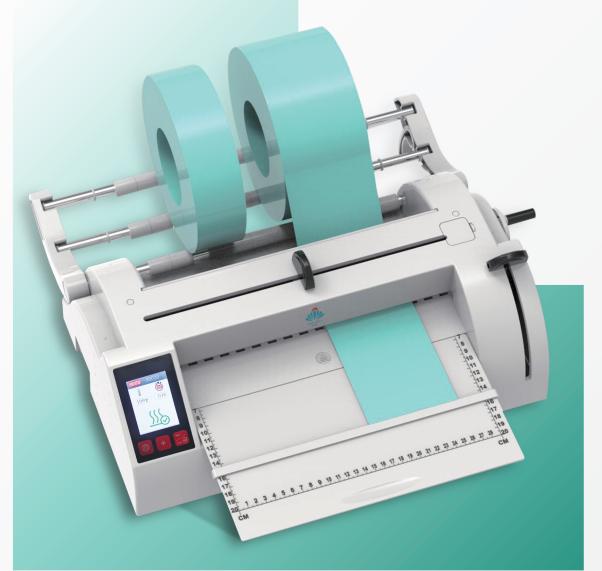


Fast - Cutting Sealer (P1) Specification

Power 780 W	Power Supply 220 / 240 V, 50 / 60 Hz	Max. width of sealing 300 mm
Sealing bans height 12 mm	Temperature range 90 °C to 210 °C	Product size 539 * 517 * 205 mm
Net weight 8.8 Kgs	Gross weight 10.0 Kgs	

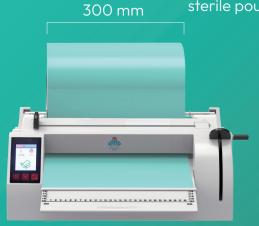


Fast Cutting Sealer P3



Wide Sealing Width

Even if it's a 300 mm wide sterile pouch, it's easy to handle.



Sterile Pouch free from loading

Thoughtful loading design of pouch rolls, free nurses from tedious and laborious work.

Friendly human computer interface

LCD display, acoustic & visual prompt, paper-cutting counts, over-temperature protection, Standby protection,

Overtime reminder...



Grooundbreaking paper-feeding

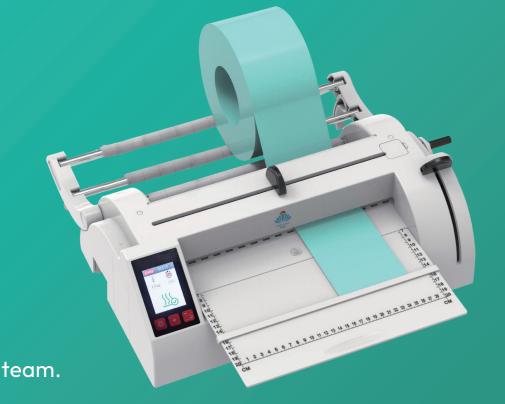
Eliminate the troubles during feeding paper, with also reduce the working load of cinical nurses. Efficiency are achieved at least

2 - times faster.



Joint Development of a

China-Austria team.



Oifoo

Handpiece Lubricator



Fast - Cutting Sealer (P1) Specification

 Power 500 W
 Power Supply 220 / 240 V, 50 / 60 Hz
 Max. width of sealing 300 mm

 Sealing bans height 12 mm
 Temperature range 90 °C to 210 °C
 Product size 517 * 283 * 205 mm

 Net weight 8.8 Kgs
 8.8 Kgs

Sec. Plugging Easy-coupling kit available





(0)







A Fog - Spray Lubricating Machine

- Oifog dynamic penetration fully functioned
- Pontal handpieces life-span extended





Ultrasonic Cleaner / 2.5 L





- Weight is light
- Corrosion resistant
- Excellent electrical insulation performance
- **Excellent heat insulation performance**



- Adopt industrial-grade ultrasonic transducer which is more powerful
- With degassing function









Cooling fan is euipped with, which extend the lifespan greatly



Multiple protective circuits are eiuipped with for high safety.



Ultrasonic Cleaner / 2.5 L Specification

Tank dimentions 245 * 150 * 75 mm	Tank capacity 2.5 L	Power Supply AC200 - 240 V, 50/60 Hz, 250 W	Ultrasonic Power 100 W	
Heating Power	Ultrasonic Frequency	Time	Temperature	
100 W	40K Hz	1 - 30 min	60 °C	
Product size	N, W/ G. W	Packing dimentions (mm)		
320 * 235 * 205 mm	2.9 /3.5 KG	1PCS: 350 * 300 * 240, 2PCS: 370 * 310 * 2	40, 4PCS: 600 * 370 * 520	



Ultrasonic Cleaner / 6 L





Standard: wash normal instruments with the s/s basket









3 X temperatures



5 min 10 min 15 min 20 min 25 min 30 min

Ultrasonic Cleaner / 6 L Specification

Tank dimentions 245 * 150 * 75 mm	Tank capacity 6 L	Power Supply AC200 - 240 V, 50/60 Hz, 250 W	Ultrasonic Power 200 W
Heating Power 220 W	Ultrasonic Frequency 40K Hz	Time 5, 10, 15, 20, 25, 30 min	Temperature 50, 55, 60 °C
Product size 540 * 320 * 230 mm	N, W/ G. W 1PCS: 7.2 / 8.6 KG, 2PCS: 14.4 / 17.7 KG	Packing dimentions (mm) 1PCS: 580 * 370 * 290, 2PCS: 600 * 390 * 620	



Built-in Ultrasonic Cleaning System



52





Single slot

Double slot

All in one

Model	Warranty	Capacity
YSUC20AA (YSUC20AB)	1 Y	20 L
Ultrasound	Ultrasonic power	Heating power
260 W	40 KHz	150 W
Rated power	Rated frequency	Installation size
410 W	50 Hz	560*410 mm (1110*410 mm)

All in one
Double tank ultrasonic 1
cleaning system & RO water system
Pressure tank
2
Cabinet
1





Deeper Cleaning

Spacious Tank, Deep cleaning

Powerful

Friendly human-computer interaction

Variety of cleaning programs can be selected

Pure water supply system

Automatic draining

Anti-overflow design





An ordinary sink, but also an ultrasonic cleaner. Space saving, labor saving, more efficiency.







56





All reasons above will fail the sterilization. And the risk of surgical infection goes up.



Various leakage



Insufficient temperature



Insufficient holding time



Poor vacuum ability







Provide professional and efficient evaluation methods for sterilization effectiveness.

58

BLUEX

Laws And Regulations



NORME EUROPEEUN

ICS 11 390 10

English vocation

Non-biological systems for use in sterilizers - Part 5:

Specification for indicator systems and process challenge
Specification for indicat

Speciation (not history) count control to be limited at the days and some second and the second at t

This European Standard scotts in a remainer size its usualized the responsibility of a CEAI member size its upon response.

CEA in the plant is see him continued internative tradition of the plant inclinated, skills, Lacombourty, Northernateds, N

cer

Non-biological systems