Sterilization
and
disinfection
steps

④ Sterilizing

① Cleaning

③ Packing

② Lubricating

Steam Sterilizer-Class B

① Using wide-angle color screen with soft light and touch keys for easier operation

② Italian water pump and solenoid valve with more stable performance and longer service life

③ Large size condenser with dual fans perfectly meet the requirements of electrical safety

④ Safety first,double door locking-system

⑤ One-click program upgrade

⑥ One-click Components fault self-test function
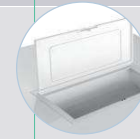
⑦ Program running curve dot matrix trend, clearly view the sterilization process in real time

⑧ Humanized reservation function making use more efficient and easier

⑨ 99% saturated steam makes sterilization more thorough

⑩ Intelligent drying system, keep away from the trouble of wet pack

MODEL	Foster Plus	Foster Plus
Voltage/Power	AC120/230V-1800W	AC120/230V-1800W
Chamber inner dimensions (mm)	Φ250×360	Φ250×450
Unit dimensions (mm)	655×440×475	655×440×475
Package size (mm)	770×580×570	770×580×570
Depth (cm)	60	60
Net weight/Gross weight (kg)	52/55	55/58
Capacity	17L	22L

Suitable department

Dentistry

Cosmetology

Orthopedics

Ophthalmology

Steam Sterilizer-Class B

MODEL	Foster 8L	Foster 12L
Voltage/Power	AC120/230V-1800W	AC120/230V-1800W
Chamber inner dimensions (mm)	Φ170×320	Φ200×368
Unit dimensions (mm)	566×408×425	566×408×425
Package size (mm)	710×550×525	710×550×525
Depth (cm)	60	60
Net weight/Gross weight (kg)	40/44	42/47
Capacity	8L	12L

① Using wide-angle LCD color screen with soft light and touch keys for easier operation

② Safety first,double door locking-system

③ One-click program upgrade

④ One-click components fault self-test function

⑤ Program running curve dot matrix trend,clearly view the sterilization process in real time

⑥ Humanized reservation function making use more efficient and easier

⑦ 99% saturated steam makes sterilization more thorough

⑧ All-inclusive heating loop makes sterilized instruments drier

⑨ Built-in printer and USB function saving all the sterilization records

Steam Sterilizer-Class N

MODEL	LINEA
Voltage/Power	AC120/230V-1800W
Chamber inner dimensions (mm)	Φ250×450
Unit dimensions (mm)	625×440×485
Package size (mm)	770×580×570
Depth (cm)	60
Net weight/Gross weight (kg)	42/47
Capacity	22L

① Colorful LCD display

② Touch keys easy for operation

③ No heating pipe inside of chamber, easy for loading instruments

④ Double locking system safety first

⑤ Smart Bi-volt system makes voltage shift freely

⑥ One-click program upgrade

⑦ Program running curve dot matrix trend clearly view the sterilization process in real time

⑧ One-click components fault self-test function

⑨ 99% saturated steam makes sterilization more thorough

⑩ Special design drying system to create the same drying as class B autoclave

Water Distiller-AQUA

① The inner chamber are made of high grade 304 stainless steel,and its quality can be proved by the stamp SUS304, the steel label can be marked on only when the material and thickness are all guaranteed, the water faucet is made of the same material to avoid any pollution.

② The plastic bottom cover and the internal connecting wires are made of flame-retardant materials, which can effectively avoid burning.

③ The key components are provided by industry leading enterprises with high quality performance and durability.

Model	AQUA	AQUA-S
Voltage/Power	AC110/220V-800W	AC110/220V-800W
Chamber inner dimensions (mm)	180*200	180*200
Unit dimensions (mm)	Φ235×390	Φ235×390
Package size (mm)	290×260×455	290×275×470
Distiller output	4L	4L
Net weight/Gross weight (kg)	4/5	5.5/6.5

④ To keep high purity of distiller water, the first glass kettle was developed for medical use.

⑤ To prolong the use life,the cooling fan was made of aluminum.

⑥ CE certificated high quality to guarantee 18 months warranty for you.

Water Distiller - AQUA S

Sealing machine-Foseal

Model	Foseal
Voltage/Power	AC110/220V-100W
Maximum sealing width (mm)	300
Max sealing length (mm)	12
Sealing Temperature	180°C±10°C
Package size (mm)	545×325×250
Net weight/Gross weight (kg)	4.5/5.5

① The effective heating control and high quality performance because of the automatic temperature adjustment a stand-by system.

② Reminder system prevents the overheating during sealing.

③ The smart operation pad allows to choose the exact bag length to save the paper and also can be inserted at the bottom to save the space in clinic overheating during sealing.
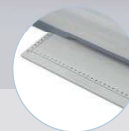
④ 12mm sealing seam can definitely guarantee the legal requirements of sterilization.

⑤ Rated power 100W, creating the new record of energy saving in the sealers' family.

⑥ The heating system will be power off automatically when the handle wasn't lift back in 30 seconds.

Sealing Machine-Foseal AP

Model	Foseal-AP
Voltage/Power	AC110/220V-500W
Sealing Speed (m/min)	10±0.5
Sealing edge (mm)	0-40
Sealing width (mm)	≥12
Sealing Temperature (°C)	60-200
Unit dimensions (Without the guide plate)	515×240×180
Package size (mm)	595×315×295
Net weight/Gross weight (kg)	14/15

① 7-inch color LCD touch screen,humanized operating system and operation interface, built-inclock automatic update.

② It adopts advanced high-end flat-plate ceramic heating components, which can be dry burning, high temperature resistance,long life and high thermal efficiency.

③ Microcomputer intelligent temperature control, high-precision temperature control, working temperature:0～220 °C arbitrarily set.

④ The constant pressure pressing system is designed to meet the sealing needs of paper-plastic bags, paper-plastic three-dimensional bags and all-plastic bags.

⑤ Automatic standby function,intelligent standby recovery, can restore the working temperature in a short time, extend the servicelife of the equipment, reduce energy consumption,energy saving and environmental protection.

HP Lubricator-Folub

Model	Folub
Voltage/Power	AC110/220V-40W
Number of handpiece	3
Working air source (Mpa)	0.3-0.6
Unit dimensions (mm)	300×230×360
Package size (mm)	325×275×400
Tank capacity	350ML
Net weight/Gross weight (kg)	6.5 / 7

① Handpiece can be cleaned and lubricated at the same time.

② The Folub rotating gears can help cleaning and lubricating the handpiece efficiently from different angles.

③ You can press the Air Button to clean the rest oil after cleaning and lubrication.

④ The oil filling can be in different mode, such as short, medium and long mode, according different kinds of handpiece.

⑤ The oil mist filter cotton can prevent the spread of oil mist to the minium degree.

Ultrasonic Cleaner-Foclean

Moedl	Foclean-25	Foclean-60
Voltage	AC110/220V-50HZ	AC110/220V-50HZ
Ultrasonic power(W)	60	200
Heating power(W)	100	220
Ultrasonic frequency(KHz)	40	40
Cleaning tank volume(L)	2.5	6
Cleaning tank size(MM)	245×150×75	330×200×100
Unit dimensions(MM)	320×235×205	560×310×230
Package size(MM)	350×300×250	585×380×310
Gross weight/Net weight (kg)	3.5/3	9/8

① 3-color digital display, 4-key control panel, 6 time settings and 3 temperature settings make cleaning more convenient and perfect.

② Continuously adjustable cleaning time (2 ~ 30 minutes)

③ Continuously adjustable cleaning temperature (20℃ ~ 80℃)

④ Automatically stop heating when there is no water.

Amalgamator-IMIX

MODEL	IMIX-M3
Voltage/Power	AC110/220V-35W
Rotating Speed (r/min)	3000
Package size (mm)	280×260×170
Net weight/Gross weight (kg)	2.5/3

① Digital LED display(LCD display is also optional.)

② Personalised operation system,adjust time and speed freely.
IMIX-M3:Time:5-99s,Speed:High and low two programs.

④ Time setting with memory function

⑤ Security guard design,When the lid is open,the motor will stop

⑥ Noiseless, very stable operation

⑦ Reach electrical safety standard with CE certificate

⑧ Automatic alarm to remind

⑨ Easy maintenance

Dental suction Unit-FOVAC

Model	FoVac-01	FoVac-02	FoVac-03	FoVac-05	FoVac-06
The electric voltage(V/Hz)	AC220V/50	AC220V/50	AC220V/50	AC220V/50	AC220V/50
Work rate (kVA)	0.45	0.60	0.70	1.05	1.45
Suction flow rate (L/min)	310	480	520	650	760
The biggest vacuum(KPa)	-14	-22	-26	-27	-32
Transfer speed(r/min)	2900	2900	0-3600	0-3600	0-3600
The noise sound(dB(A))	60	65	68	68	70
Product size(mm)	330×540×610	360×470×560	410×510×610	410×510×610	410×510×630
Package size (mm)	440×520×720	440×520×720	480×530×750	480×530×750	480×530×750
Net weight/Gross weight (kg)	21/29	26/35	29/39	31/41	36/46

① **Pressure sensor & By-pass Mode**
When pressure sensor is abnormal or vacuum power Is not suffldent, this switch gives fast & easy solution.
When this switch is On, motor speed is setting 55 Hz immediately to supply suffident vacuum power.

② **Intelligent control system by inverter**
This advanced technology offers flexible,Intelligent control system to realize and upgrade customer satisfaction level.
Fovac series supply optimal vacuum power for surgery use.Also,it prevents over-heating problem,saves energy and
extends motor lifetime.

③ **Automatic vacuum regulation**
Automatic pressure sensor enables reaction to supply optimal vacuum power for the surgery use.
When 1 surgery use.it operates inverter 40-45Hz,and 2 surgery use,it increases motor speed as 50-55 HZ,
so it prevent over-heating problem,saves energy and extend motor life time.