



CE 0123



D- ENTAL PRODUCT LINE



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Steam Sterilizer



18L-BM-Touch screen
23L-BM-Touch screen
Class B



CAL-18L-B-LCD
CAL-23L-B-LCD
Class B



CAL-18L-B-LED
CAL-23L-B-LED
Class B

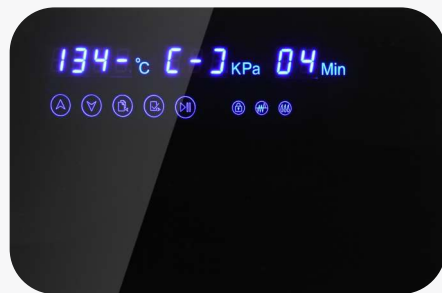
Model	Power	Wattage	Capacity	Chamber	Package	Weight
	V/Hz	W	Liters	mm	mm	Gr/Net Kgs
18L-BM-Touch screen	230/50	1800	18	Ø 249X355	890X580X550	53.8/44.8
23L-BM-Touch screen	230/50	2000	23	Ø 249X450	890X580X550	56.8/47.4
CAL-18L-B-LCD	230/50	1800	18	Ø 249X355	594X468X453	60/47
CAL-23L-B-LCD	230/50	2000	23	Ø 249X450	594X468X453	60/50
CAL-18L-B-LED	230/50	1800	18	Ø 249X355	594X468X453	60/47
CAL-23L-B-LED	230/50	2000	23	Ø 249X450	594X468X453	60/50

Touch Screen Autoclave

Beyond your imagination

➞ Touch Control Operation Panel

- 1)Touchable screen makes it easy for operation.
- 2)User-friendly operation interface with elegant design.
- 3)Large screen display,intuitive know the sterilization.



➞ Button Control Operation Panel

- 1) Sensitive Omron button key, easy operations with 10,000 times lifetime
- 2) 8+ programs , fulfill daily requirements
- 3) Multi protections, secure the perfect sterilization performance
- 4) Special cleaning cycle, protect autoclave for longer lifetime



➞ Dual heating system, Multi temperature control

Making the process more efficient than ever before

One piece 304 stainless steel chamber, powerful double lock door system



Data Storage System

- 1) Built-in USB
Master controller stores 2,000 fresh cycles. All the sterilization cycle datas can be downloaded and printed easily.
- 2) Built-in Printer (Optional)
- 3) External Printer (Optional)



Double Lock System,
Safe and reliable

➞ Big-Capacity Water Tank

- 1) 4L Clean water tank
5L Wasted water tank
- 2) Open-topped water tank, easy to clean
- 3) Built-in water quality sensor, prolongs the service life of machine





SEA-18L / 23L-D Touch Screen

Rating Voltage: 230V/50Hz
 Power: 1800W
 Capacity: 18L/23L
 Chamber Size: Ø249X355mm/Ø249X450mm
 Product Size: 620X465X420mm
 Net Weight: 47Kg/50Kg



SEA-29L / 45L-D Touch Screen

Rating Voltage: 230V/50Hz
 Power: 3300W
 Capacity: 29L/45L
 Chamber Size: Ø319X420mm/Ø319X620mm
 Product Size: 650X535X505mm/850X535X505mm
 Net Weight: 80Kg/92Kg



Ultrasonic Cleaner
 CLEAN01 (3L)



Water Distiller
 DRINK



Ultrasonic Cleaner
 CLEAN02 (6L)



Ultrasonic Cleaner
 CLEAN03 (7.5L)



Lubricator



Sealing Machine
 SEAL 120

Sterilization Accessory Equipment

Ultrasonic Cleaner

- Effect & Fast working procedure
- Multiple circuit protectors
- Control panel adopts capacitive sensing technology

Lubricator


- Efficient oiling
- Precise oiling control
- Oil saved & Convenient for using

Sealing Machine


- Constant heating, perfect sealing
- Indicator light & beep sounds reminder
- Automatic electricity cut off after 30min no operation

Water Distiller

- High efficiency
- One-Step start
- Medical stainless steel




Wall Mounted
XR(W)




Mobile
XR(M)

DC X-Ray

Technical Specification		
Rating Voltage:110V/230V	Tube:CANON D-045	Radiation Leakage:1meter≤ 0.14mGy/h
Frequency: 50/60Hz	Focal Spot:0.4mm	Exposure Time Range:0.04—2.0s
Maximum Power: 1100VA	Tube Voltage:65KV±10%	Anode Current:7mA±20%



Wall Mounted
XR(W)



Mobile
XR(M)

AC X-Ray

Technical Specification		
Rating Voltage:AC 230V	Tube:CANON D-0712	Radiation Leakage:1meter≤ 0.14mGy/h
Frequency:50/60Hz	Focal Spot:0.7mm	Exposure Time Range:0.06—2.0s
Maximum Power:900VA	Tube Voltage:70KV±10%	Anode Current:7mA±20%

DS530

Dental Imaging System

Technical Specification
Model:DS530
Chip Type:APS CMOS
Pixel Size:18.5μm
Dimension:39×28.5×6mm
Active Area:30×22.5mm
Active Pixel Array:1600×1200mm
Image Pixel: 1604×1204mm
Voltage (through USB connection): 5.0V ± 0.5V
Current (through USB connection):≤500mA
Power: ≤1W
Digitization:12/14/16 bit
Imaging Time:3~4s
Resolution: 27lp/mm
Signal Output: USB
Operation System: Windows 7 And Above, 32/64bit



Portable DC X-Ray

- A true high frequency chairside X-ray machine, ensures less radiation for the patient & operator
- Compact & single handed operational device
- 2mA tube current, combines higher performance and high definition imaging
- Adopt CANON micro focus tube with focus 0.4mm, anode angle of 12.5°
- Digitalized control machinery provides accuracy & stability
- Wide digital display for easy operation



Technical Specification	
Model: XR (P)	Frequency:50Hz-60Hz
Voltage: 70kV±10%	Tube: CANON D-045
Current: 2mA±20%	Anode Angle: 12.5 °
Rating Voltage: 100V-240V	Focal Spot : 0.4mm
Exposure Time Range: 0.04s -2.0s	Machine Weight: 1.7kg
Radiation Leakage: 1 meter ≤ 0.25mGy/h	Relative Humidity: 30%RH~75%RH

DS830

PHOSPHOR PLATE SCANNER



Intelligent telescopic tray
HD imaging
Fast Imaging



Simple & Easy
Operation



HD Imaging

Four
Advantages



Digital Imaging
Plate



Efficient Imaging
Software System

Digital Imaging Plate

Lightweight, flexible, high quality with reasonable price
Rounded edge design, comfortable, and available for hundreds of times imaging



S3 DENTAL UNITS


INTEGRATED DENTAL UNIT


Well-rounded Choice Of Fashion


S3 DENTAL UNITS is an excellent integrated dental unit among all with the same type. It inherits the development concept of Runyes and incorporates fashion elements. It becomes the most reliable and ideal working partner for dentists in diagnosis and treatment.


The dental handpiece shown is for option.

More Accurate Motions With Easier Operation

- 

Ergonomic design
- 

Triple-Axis-Movable LED
Operating Light
- 

Self-Cleaning Cuspidor
- 

Water purification system



DENTAL OIL-FREE AIR COMPRESSOR

Oil-free Technology | Powerful & Quiet



Introduction

Clean and dry air is very important in actual clinical treatment environment and is the basis for ensuring the health of patients. Therefore, the choice of dental compressor is very important for hospitals or Labs.

The right choice of dental compressor can satisfy all air compressor needs for current or the future. Runyes Oil-Free Air Compressor can guarantee every need of users. it is the best choice for customers, no matter from the view of performance and investment, or product integrity and quality.

Low Noise

Runyes dental electric oil-free air compressor with excellent design reduces the operating noise to 70 decibels. High efficiency design and perfect cooling system make it more attractive.

Oil-free Compression

Provide oil-free compressed air, which is more suitable for dental treatment requirements.

Safer to Use With Dual Overload Protection

Each machine is equipped with a safety valve and built-in overheat protector to strengthen the protection of the motor.

Cylindrical Vent

The overall pump, with large holes, has good and quick heat dissipation.

Triple Filtration Device

Ensure safe, stable, continuous and efficient operation.



Membrane dryer
(optional installation)

Model	Voltage Frequency	Rating Power	Gas tank volume	0.4Mpa Displacement	Max pressure	Rotating Speed	Noise	Packing Size	GW	Pump Quantity	Matchable dental chairs
GIANT-30	AC220V 50Hz	0.6	25	50	0.8	1400	60	42X42X65	22	1	One for one
GIANT-35	AC220V 50Hz	1.2	50	100	0.8	1400	60	74X44X73	42	2	One for two
GIANT-40	AC220V 50Hz	1.54	60	140	0.8	1400	60	78X48X76	46	3	One for three
GIANT-45	AC220V 50Hz	2.2	70	210	0.8	1400	65	86X54X78	66	4	One for five
GIANT-50	AC220V 50Hz	3.1	135	280	0.8	1400	65	110X58X80	100	5	One for eight
GIANT-55	AC220V 50Hz	4.7	210	420	0.8	1400	67	165X65X85	160	6	One for twelve

SUCTION UNIT

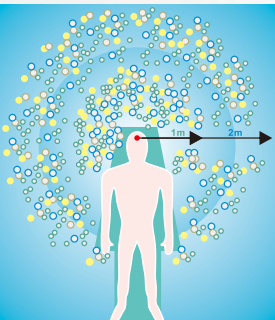
Safer | More Efficient



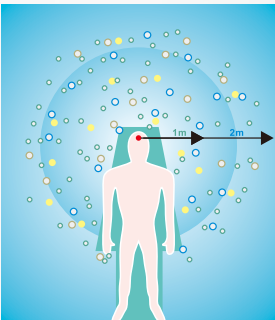
Solve Pollution From The Root

If the bacteria can be seen in the clinic, no one will ignore the pathogenic bacteria that exceed the standard around the dental chair. During dental surgery, a large amount of bacterial aerosol will be generated around the dental chair, and the way of air circulation cannot improve such situation.

The only way is to solve the pollution from the original source. Adopting the suction machine with a negative pressure semi-dry, two-stage separation or any other advanced technology , with the air flow of 300 liters per minute, can instantly suck away the aerosols in the patient's mouth, thereby eliminating bacterial contamination from the root.



Without negative pressure system



With negative pressure system

Enroll Suction Unit



ENROLL-01



ENROLL-05



ENROLL-08

ENROLL-01	The aspiration power of ENROLL-01 is 300 litres / min. It is designed as a suction unit for one dental chair.
ENROLL-05	It can be connected up to 5 treatment sites and can be used for 3 dentalchairs at most.
ENROLL-08	It can be connected up to 8 treatment sites and can be used for 6 dental chairs at most.

Specification model	It can supply up to	It can be used by up to	Suction force	Maximum vacuum	Host voltage	Rated current	Vacuum regulation
ENROLL-01	1treatment site	1dental unit	300L/min	-37KPa	AC230V	3.7~4.4A	-20KPa
ENROLL-05	5treatment site	3dental unit	900L/min	-37KPa	AC230V	3.5~4A	-20KPa
ENROLL-08	8treatment site	6dental unit	1500L/min	-37KPa	AC230V	4.5~5A	-20KPa

Specification model	Noise	Frequency	Motor power	Motor speed	Inverter power	Intake tube size	Net weight	Size
ENROLL-01	50DB	50~60Hz	550W	3440 rpm	—	32mm	32Kg	330×540×620mm
ENROLL-05	59DB	0~70Hz	630W	3980 rpm	750 w	32mm	33Kg	410×510×610mm
ENROLL-08	61DB	0~65Hz	1300W	3740 rpm	2200 w	32mm	37Kg	410×510×630mm