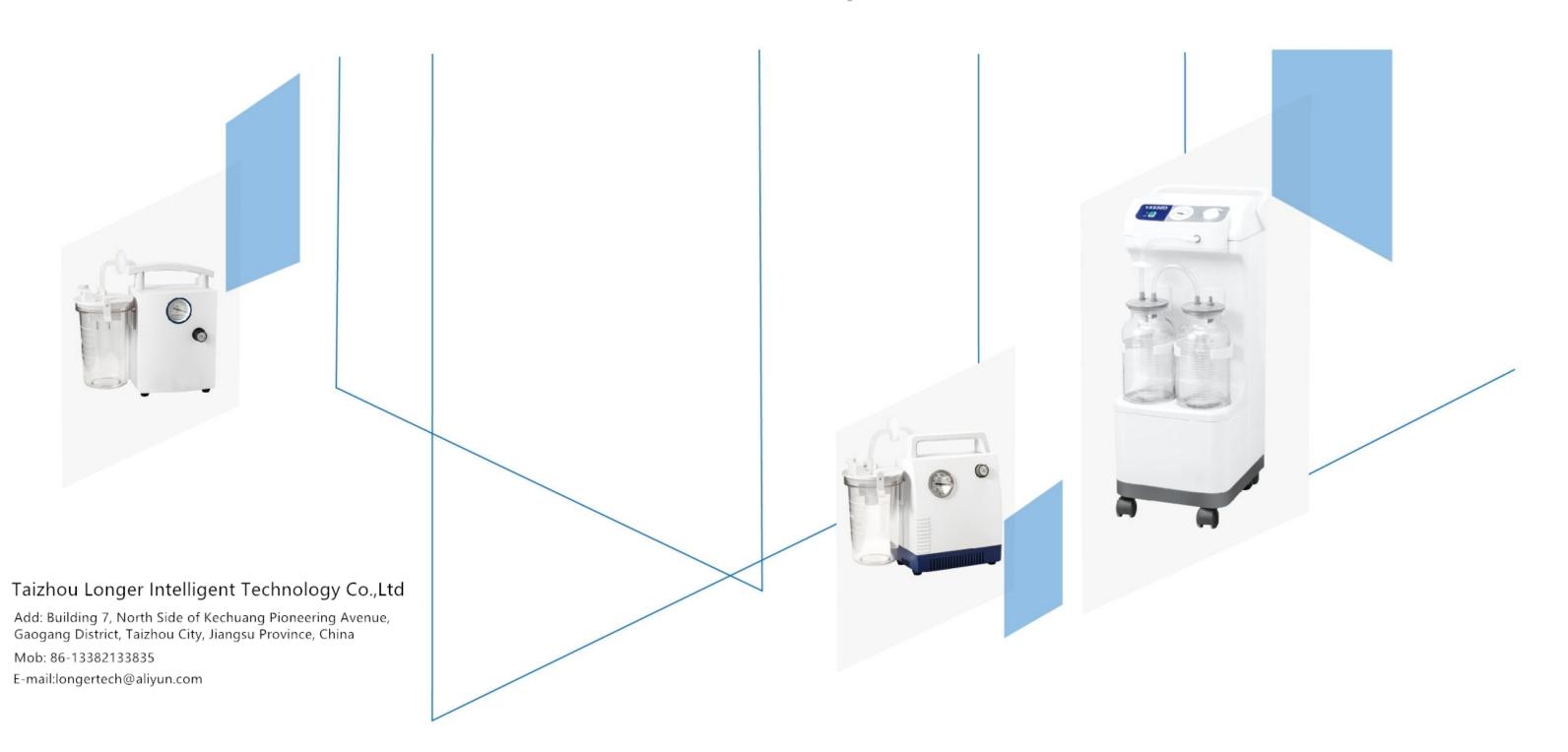


Medical Aspirators





Model YX932D Electric Suction Apparatus, intended for extracting various mucus such as purulence, blood and phlegm from body cavity or wound and used in hospitals or center of social medical service, is a mobile suction unit with a high flow, high vacuum and a novel style. It can satisfy most demands in operating rooms.

Product overview

- 1. An oil-less vacuum pump, double piston cylinder with a high flow, high vacuum, needs maintenance free.
- Move smoothly and freely with a swing-type pull handle; the accessory-case for placing foot-switch and power supply wire makes it convenient for movement or storage.
- 3. Large-bore and large capacity bottles with stopper having sealing ring, easy to clean and to open or close.
- 4. The overflow protection device is intended to prevent liquid or solid particles from entering the intermediate tubing and pump.
- 5. Transparent non-toxic PVC hoses and unique connections are easy to observe and link.
- The level of vacuum required in clinic can be controlled by adjusting the regulator knob, and a synchronized indication on the vacuum meter.
- 7. Stability and durability, low noise, safe and reliable to operate.

Specification parameter

- 1. Max vacuum: ≥0.09MPa (680mmHg)
- Adjustable vacuum range:
 0.02MPa~0.09MPa(150~680mmHg)
- 3. Flow rate: ≥32L/Min
- 4. Noise: ≤60dB (A)
- 5. Storage bottles: 2500mL×2(glass) (the two or one of them can be changed to 2L PC bottle)
- 6. Power supply: AC220V 50Hz
- 7. Input: 150VA
- 8. Dimension: 370mm×310mm×390mm
- 9. Package Dimension: 400mm×380mm×480mm

10. G.W./N.W.: 14.5kg/12kg





Shanghai Medical Device Registration No. 20162540389

Model YX930D Electric Suction Apparatus is a beauty, high vacuum, high flow and transportable medical suction unit. It is able to absorb varied mucus rapidly from body cavity or wound, to satisfy most demands in operating rooms, wards and so on.

Product overview

- Maintenance free, oil-less pump, and high flow rate with less pollution.
- 2. Large-diameter storage bottle, stopper with sealing ring, easy to open, fasten down and clean.
- 3. Overflow protection device prevents liquid from entering into the inner pipe and pump.
- 4. Transparent non-toxic PVC hoses, easy for observation.
- 5. Air filter protects pump from being polluted.
- 6. Hand switch and foot switch installed in parallel, can be selected
- 7. Work stably and durably, low noise, long service life.

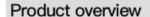
- 1. Max Vacuum: ≥0.09MPa (680mmHg)
- 2. Adjustable vacuum range: 0.02~0.09MPa(150~680mmHg)
- 3. Flow rate: ≥40L/min
- 4. Noise: ≤60dB (A)
- 5. Storage bottles: 2500ml×2(glass) (the two or one of them can be changed to 2L or 3L PC bottle)
- 6. Input: 250VA
- 7. Power supply: AC220V 50Hz
- 8. Dimension: 360mm×320mm×830mm
- 9. Package Dimension: 465mm×425mm×935mm
- 10. G.W./N.W.: 23.5 kg/20kg



YX932S Electric Suction Apparatus

Shanghai Medical Device Registration No. 20152540085

Model YX932S Electric Suction Apparatus offers high vacuum and high flow with double piston cylinders. It rapidly builds up a powerful vacuum within seconds. It provides flexible and combinable container system to satisfy various applications in clinic.

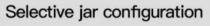


- 1. Providing extremely efficient vacuum generation with maintenance- free and easy service.
- 2. The level of vacuum required is controlled by the vacuum regulator and showed on the vacuum meter.
- 3. The overflow protection device prevents liquid or solid particles from entering the intermediate tubing and pump; the bacterial filter for single use can eliminate airborne contamination.
- 4. Five kinds of jar configuration make it flexible to select, all jars available made of polycarbonate (PC), are transparent, unbreakable and autoclavable.
- 5. A novel exterior, small size and light weight make it easy and comfortable to carry about.



- 1. Max vacuum: ≥0.09MPa (680mmHg)
- 2. Adjustable vacuum range: 0.02MPa~0.09MPa
- 3. Flow rate: ≥32 L/min
- 4. Noise: ≤60 dB (A)
- 5. Jar: 2000mL×1(PC) (standard configuration)
- 6. Power supply: AC220V 50 Hz
- 7. Input power: 150VA
- 8. Dimension: 450mm× 200mm× 400mm
- 9. Package Dimension: 545mm× 260mm× 375mm
- 10. G.W./ N.W.: 7.5kg/5.5kg

1000ml×1 1000ml×2 2000ml×1 2000ml×2 2000ml+1000ml





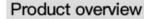


YX980D Electric Suction Apparatus

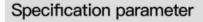
Shanghai Medical Device Registration No. 20162540389



Model YX980D Electric Suction Apparatus offers high vacuum and high flow with double piston cylinders. It rapidly builds up a powerful vacuum, and is especially used for surgical operations where large quantities of fluid must be suctioned out quickly. Advanced design idea as well as a perfect configuration performs satisfactory functions.



- 1. Oil-less piston pump, maintenance free, flow rate can reach to over 80L/min, rapid vacuum rising.
- 2. Overflow protection device prevents liquid from entering into the inner pipe and pump.
- 3. Air filter protects pump from being polluted.
- 4. Transparent and high intensity polycarbonate plastic jar, high capacity and easy to clean.
- 5. Can select empty container fast during operation by change-over valve, rinsing cup is for placing catheter during operation.
- 6. The accessory box on the back of the case is for laying foot switch, power cord, etc. which is more convenient during movement or storage.



- 1. Max vacuum: ≥0.09MPa (680mmHg)
- 2. Adjustable vacuum range: 0.02MPa~0.09MPa
- 3. Flow rate: ≥80L/min
- 4. Noise: ≤60dB(A)
- 5. Jar: 4000ml×2+2000ml×2 (PC)
- 6. Power supply: AC220 50Hz
- 7. Input power: 280VA
- 8. Dimension: 330mm×390mm×890mm
- 9. Package Dimension: 440mm×500mm×995mm
- 10. G.W./N.W.: 27 kg/22kg







Shanghai Medical Device Registration No. 20172540339



YX932M Electric Suction Apparatus (Diaphragm type) is novel designed medical suction equipment with high vacuum and large flow, intended for extracting secretion from patients' airway or exudation and flushing fluid from body cavity during operation in medical institution.

Product overview

- Oil-less diaphragm type pump, maintenance free, fast vacuum accumulation.
- 2. The pump runs practically with minimum noise under well-designed noise control system.
- 3. Overflow protection device prevents liquid from entering into the inner pipe and pump.
- 4. Stepless vacuum regulation is available based on clinic request.
- 5. Work stably, easy to operate, low noise and long service life.

Specification parameter

- 1. Max Vacuum: ≥0.093MPa (698mmHg)
- 2. Free airflow: ≥32L/min
- 3. Liquid storage bottle: 2500ml×2(glass)

(the two or one of them can be changed to 2L or 3L PC bottle)

- 4. Power supply: AC220V 50Hz
- 5. Noise: ≤60 dB (A)
- 6. Input: 280 VA
- 7. Dimension: 360mm×320mm×830mm
- 8. Package Dimension: 465mm×425mm×935mm
- 9. G.W./N.W.: 28kg/25kg



RX-1A Children Absorb Phlegm Unit

Shanghai Medical Device Registration No. 20172540205



RX-1A Children Absorb Phlegm Unit is specially designed for absorbing the thick phlegm and mucus in throat of children patient caused by phlegm choke in hospital. The unit features high suction speed, small in size, low noise and easy to carry and etc. it is an ideal medical apparatus for first aid and nursing of children.

Product overview

- 1. Intended for absorbing secretion from children patient's upper respiratory, ideal model for emergency treatment and nursing.
- 2. Adopt oil-free lubrication piston pump, stepless vacuum control, equipped with overflow protection device and air filter.
- 3. Small size, low noise, light weight, easy operation, convenient to carry.

- 1. Max Vacuum: ≥ 0.07MPa (525mmHg)
- 2. Vacuum range: 0.01MPa(75mmHg)~Max
- 3. Flow rate: ≥10L/min
- 4. Storage bottle: 800ml (PC)
- 5. Noise: ≤60dB (A)
- 6. Power supply: ~220V 50Hz
- 7. Input power: 110VA
- 8. Dimension: 320mm x 140mm x 340mm
- 9. Package Dimension: 410mm×210mm×380mm
- 11. G.W./N.W.: 6kg/4kg

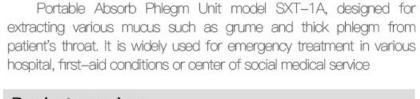


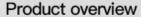
SXT-5A Portable Absorb Phlegm Unit

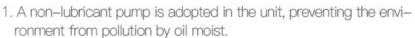
Shanghai Medical Device Registration No. 20162540431

SXT-1A Portable Absorb Phlegm Unit

Shanghai Medical Device Registration No. 20162540431







- Never produces positive pressure, thus assuring safe and reliable application.
- 3. Unique designed regulating valve, minimizing the output flow loss.
- 4. Compact in size, easy to carry and simple operation.
- 5. Large-bore bottle made of PC plastics with high quality, convenient to clean, using safely.

Specification parameter

- 1. Max Vacuum: ≥0.08MPa (600mmHg)
- 2. Flow rate: ≥22L/min
- 3. Storage bottle: 1000ml (PC)
- 4. Noise: ≤60dB (A)
- 5. Power supply: AC220V 50Hz
- 6. Input: 110VA
- 7. Dimension: 450mm× 200mm× 400mm
- 8. Package Dimension: 545mm× 260mm× 375mm
- 9. G.W./N.W.: 6kg/4kg



Portable Absorb Phlegm Unit Model SXT-5A is the High Vacuum/High Flow absorb phlegm unit, and designed for aspirating various mucus such as grume and phlegm from patients, infants or young children throat. It is widely used for emergency treatment in various hospital, first-aid conditions or center of social medical service.

Product overview

- Long life single piston cylinder which requires no lubrication or daily maintenance produces no pollution to the environment.
- High flow, high vacuum, good performance and fast vacuum build-up. The vacuum can be regulated by the vacuum regulator according to the requirement, and displayed by the vacuum gauge.
- 3. Overflow protection device can safely and efficiently prevent the liquid from entering into the pump.
- 4. Body made of plastic material is light, compact and convenient for carrying and operating.
- 5. Autoclavable, transparent plastic bottle is more durable and more convenient for cleaning.

- 1. Max Vacuum: ≥0.08MPa (600mmHg)
- 2. Vacuum range: 0.02(150mmHg)~Max Vacuum
- 3. Flow rate: ≥20L/min
- 4. Noise: ≤60dB(A)
- 5. Jar capacity: 1000ml (PC)
- 6. Input: 110VA
- 7. Power supply: AC220V 50Hz
- 8. Dimension: 320mm x 140mm x 340mm
- 9. Package Dimension: 410mm×210mm×380mm
- 9. G.W./N.W.:(1 set) 6.5kg/4kg;

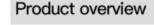




JX820D/JX820D-1 Portable Aspirator(AC/DC)

Shanghai Medical Device Registration No. 20152540086/20152540316

This model is the latest portable AC/DC suction unit. It is specially used for secretion, blood, vomitus and mucus removal of the patient who have undergone tracheostomy or had the trachea blocked, and for emergency treatment to a respiratory tract patient in hospital, first-aid teams, or social medical services



- 1. Long life piston cylinder which requires no lubrication or daily maintenance produces no pollution to the environment.
- 2. Provided with three kinds of electrical sources, AC power, extemal DC power, and internal battery. They may be attached to the cigar lighter (DC12V) directly when used on the vehicles such as ambulance.
- 3. The internal battery is charged with constant voltage and limited current while the unit is working or being attached to AC100V~ 240V 50/60Hz or external DC 12V power supply. The capacity of the battery is respectively indicated by green, yellow and orange LEDs.
- 4. Overflow protection device can safely and efficiently prevent the liquid from entering into pump. Bottles made of plastic material are transparent, durable and convenient for cleaning.
- 5. Body made of plastic material is handy and beautiful. The wallmounting frame makes it widely used in the room, on vehicle and conveniently hung on the side of the wheelchair.

Specification parameter

- 1. Max Vacuum: ≥0.08MPa (600mmHg)
- 2. Vacuum range: 0.01 MPa~Max vacuum
- 3. Flow rate: ≥20 L/min
- 4. Noise: ≤65dB (A)
- 5. Jar capacity: 1000mL (PC)
- 6. Operating voltage: DC 12V; AC 100V~240V 50/60Hz
- 7. Input: 110VA
- 8. JX820D: Lead-acid battery, Battery working time (duration on full charge): ≥25min; JX820D-1 Lithium battery, Battery working time (duration on full charge): ≥60min
- 9. Dimension: 350mm x 140mm x 340mm
- 10. Package Dimension: 410mm×210mm×380mm
- 11. JX820D: G.W./N.W.: 6.5/5kg; JX820D-1:G.W./N.W.: 5.5/4.5kg







DYX-1A Low Vacuum Electric Suction Unit

Shanghai Medical Device Registration No. 20162540432

Low Vacuum Electric Suction Unit Model DYX-1A is a special apparatus that is used for sucking amniotic fluid and phlegm from neonates and infants born by cesarean section. It can also be used for postoperatively suction in gastroenteric or in the Dept. of surgery and internal medicine.

Product overview

- 1. Safely powered by electromagnetic pump, no positive pressure producing.
- 2. The air emitted by the pump is prefiltered by a bacterial filter which provides an effective barrier against contamination and protection to the environment.
- 3. Overflow protection device prevents liquid from entering into the inner pipe and pump
- 4. Vacuum regulator with a locked set can be optionally regulated according the requirements.
- 5. Transparent plastic jar made of polycarbonate (PC) can be sterilized.
- 6. Body made of plastic material is light, compact, and convenient for carrying and operating.

- 1. Max Vacuum: 18±1.5KPa (135±11mmHg)
- 2. Flow rate: ≥6L/min
- 3. Noise: ≤55dB (A)
- 4. Jar capacity: 1000ml(PC)
- 5. Input: 30VA
- 6. Power supply: AC220V 50Hz
- 7. Dimension: 320mm×150mm×320mm
- 8. Package Dimension: 390mm×190mm×340mm
- 9. G.W./N.W.: 3.2kg/2.5kg





Medical Air-Jet Air Mattress series is particularly designed to provide bed preventive healthcare for patients remaining in bed for a long period of time and suffering bedsores. For patients with somewhat swelling and ulceration, such mattress works well on treatment of bedsores and wounds following medicine administration.

Product overview

- 1. The air mattress fabric of YPD-1 •V & YPD-2 •V is Nylon PVC, while that of YPD-2 •U is Nylon PU.
- 2. YPD-2 series air mattresses consists of some independent tubular air cushions, according to the interval of the air cushions (1, 3,5 ... 2,4,6 ...) composed of two alternative inflatable sets, which will transform the patients' parts bearing the body pressure.
- 3. When the air mattress working, it can reduce the humidity in the beddings, replace foul air through dry air jetted from the small holes, suppress the growth of microbes, and prevent and cure bedsores effectively with soft bearing of air mattress.
- 4. Powered with high quality electromagnetic pump, it can work with low noise, long life and stable performance.

Item Model	YPD-1·V	YPD-2·V/ YPD-2·U
Power supply	~220, 50Hz	~220, 50Hz
Power Input	11VA	11VA
Max working press	15KPa~20 KPa (220V)	15KPa~20 KPa (220V)
Noise	≤45dB (A)	≤45dB (A)
Fluctuation cycle time of the air mattress	12min±10%	12min±10%
Net weight Gross weight	6 kg (one) 10kg (two) 7 kg (one) 13kg (two)	6 kg (one) 12kg (two) 7 kg (one) 15kg (two)
Dimension	Pump: 29.5cm×19cm×17.5cm Mattress: 190cm×82cm	Pump: 29.5cm×19cm×17.5cm Mattress: 190cm×90cm
Package dimension	36cm×23.5cm×32cm (one) 50.5cm×39cm×35.5cm (two)	36cm×23.5cm×39.5cm (one) 48.5cm×37.5cm×42cm (two)
Accessory	Connect hose, Fuse tube	Tubular air cushions, Double cavity connect hose, Fuse tube



Spare Parts:









Electromagnetic Pump

Storage bottle (PC)

Regulating Valve

2.5L Glass Jar









Lead-acid battery and Lithium battery

Piston pump

Air Fllter

Vacuum gauge









Pedal Switch

Storage bag

Bottles for DXW-A Electric Gastric Lavage Machine

Suction Hose(2m)