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Modern hospitals choose to conduct transformation of their CSSD department according to the latest international standards. BAIX is highly specialized in building state of the art CSSD departments. BAIX experiences include design, implementation, execution, equipment delivery, training, and support for CSSD projects. With 200 CSSD projects successfully completed, BAIX is ready to cooperate with hospitals around the globe to build or renovate their CSSD departments.
CSSD Series Products

QPO320/360 full-automatic washer-disinfector

Features

Small footprint
Covering an area of 0.5㎡

High efficiency
30ml-50ml cleaning agent, 15L water needed for every cycle

Good cleaning effect
Adopting unique and quick coupling reduces the loss of water pressure during the cleaning process and significantly improves water pressure for cleaning.

Synchronous and double-screen display
Two LCD display 4 inch front and back, advanced synchronous display technology, which can realize that operators in decontamination area and checking & packing area are informed of the working process.

Technical data

Overall dimension:
QPO360: H1865×W700×D700(mm)
QPO320: H1860×W685×D700(mm)

Volume: 360L/320L

Power supply: AC380V50HZ

Power: 17 KW

Wash rack:
QPO360: 10 Cleaning baskets for 5 layers
QPO320: 8 Cleaning baskets for 4 layers

CSSD Series Products

Wash Racks

- Instrumen rack
- Hard endoscopes rack
- Slippers washing rack
- Wash rack of humidifier
- Anaesthesia hoses rack

QPO60 Washer / Disinfector

Application
Small wash applications such as surgical instruments, dental clinics, rigid endoscopes, etc.

Capacity
1 set of surgical instrument, 12 dental drills

Overall dimension
570×470×500(mm)

Procedure of cleaning
P1: standard cleaning (28min),
P2: quick cleaning (11min)
CSSD Series Products

UW series multifunctional ultrasonic cleaner

- Inspection window
- Ultrasonic perfusion apparatus
- Slant Operating Panel
- Rinse function

Features

**Multi-function:** Have the functions of ultrasonic cleaning; rinse, boiling, drying, which can meet many practical needs.

**Lumen cleaning:** Equipped with perfusion device in different dimensions and specification, which can clean the inside and outside surfaces of many kinds of tubular instrument.

**Friendly design:** The observation window on top enables user to observe the real-time working state; operating panel has a 30° slant for ease of use.

Technical data

<table>
<thead>
<tr>
<th>Model</th>
<th>Overall dimension (mm)</th>
<th>Ultrasonic power (W)</th>
<th>Electric heat drying power (W)</th>
<th>Ultrasound frequency (Hz)</th>
<th>Ultrasound</th>
<th>Rinse</th>
<th>Sterilization</th>
<th>Drying</th>
</tr>
</thead>
<tbody>
<tr>
<td>UW-6000</td>
<td>845 × 620 × 480</td>
<td>600</td>
<td>2000</td>
<td>40</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>UW-10000</td>
<td>845 × 620 × 600</td>
<td>1000</td>
<td>2000</td>
<td>40</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>UW-15000</td>
<td>845 × 900 × 740</td>
<td>1500</td>
<td>2000</td>
<td>40</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

CSSD Series Products

MD series medical drying cabinet

- **Features**
  - **Thorough drying:** Guaranteed drying effect for various instruments after washing, with minimal residue. Perfect drying for rigid endoscopes, respiratory tubes, and all other items with difficult to reach cavities.
  - **Ismart operation:** Several drying programs, which can meet the drying requirement of different instruments in the hospitals. Smart operating system and liquid crystal display are adopted. All the operational parameters are adjustable, which makes the operation flexible and convenient. Full automatic control during the operation process, one-touch start.
  - **Safe and reliable:** Equipped with various safety devices, such as over-temperature protection, fan operation detection, fan delay shutdown, residual current circuit-breaker of main power;
  - **Rational structure:** The 304 type high quality stainless steel is adopted for the entire body, and it has heat insulation interlayer, which can effectively minimize thermal loss; the door is equipped with glass window, which can be used to observe internal work situation at any time.

Technical data

<table>
<thead>
<tr>
<th>Model</th>
<th>Overall dimension (mm)</th>
<th>Temperature control range (°C)</th>
<th>Timing range (min)</th>
<th>Number of layers of function</th>
<th>Power supply</th>
<th>Power rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>MD100</td>
<td>665 × 668 × 727</td>
<td>Room temperature -125</td>
<td>1 - 999</td>
<td>2 layers (2 baskets)</td>
<td>220V</td>
<td>3Kw</td>
</tr>
<tr>
<td>MD500</td>
<td>2215 × 1000 × 626</td>
<td>Room temperature -60</td>
<td>1 - 999</td>
<td>3 layers (5 baskets or 40</td>
<td>380V</td>
<td>3Kw</td>
</tr>
</tbody>
</table>

07

08
**CSSD Series Products**

**PS series Plasma Sterilizer**

- **PS60T (benchtop) Low-temperature Plasma Sterilizer**

  **Advantage**
  - Fingerprint identification: It can avoid non-staff to wrongly operate the equipment.
  - Ethernet interface and USB interface: Ethernet interface and USB interface enables monitoring of the running state of the machine through network; the data can be read and downloaded.

  **Specifications**
  - Type: 60T
  - Overall dimension: H720xW640xD850 (mm)
  - Capacity: 60L (rectangle)
  - Sterilization mode: standard/enhanced cycle
  - Sterilization temperature: 45°C-55°C
  - Power Rating: 380V/50Hz 20A 3000W
  - Control system: Computerized automatic control, continuous failure monitoring, records are kept for 3 years.

- **PS60 Low-temperature Plasma Sterilizer**

  **Advantage**
  - Fingerprint identification: It can avoid non-staff to wrongly operate the equipment.
  - Ethernet interface and USB interface: Ethernet interface and USB interface enables monitoring of the running state of the machine through network; the data can be read and downloaded.

  **Specifications**
  - Type: PS 60
  - Overall dimension: H1720xW750xD1025(mm)
  - Capacity: 60L (cylinder)
  - Door Type: single automatic vertical sliding door
  - Sterilization mode: standard/enhanced cycle
  - Sterilization temperature: 45°C-55°C
  - Power Rating: 380V/50Hz 20A 3000W
  - Control system: Computerized automatic control, continuous failure monitoring, records are kept for 3 years.

**CSSD Series Products**

**PS series Plasma Sterilizer**

- **PS120D Double Door Low-Temperature Plasma Sterilizer**

  **Advantage**
  - Fingerprint identification: we are the first and the only enterprise in China to apply the fingerprint identification to our products. It can avoid non-staff to wrongly operate the equipment.
  - Double door design: Use the unique double door design, which helps separate the inspection and packing area and the storage area of the CSSD department truly to satisfy the disinfection control requirements in hospital.
  - Ethernet interface and USB interface: Ethernet interface and USB interface enables monitoring of the running state of the machine through network; the data can be read and downloaded; the materials printed out with its dot matrix printer can be stored for a long time (3 years).

  **Specifications**
  - Type: PS120D
  - Overall dimension: H1730xW890xD1025(mm)
  - Door Type: double automatic vertical sliding doors
  - Capacity: 120L(cylinder/rectangular chamber)
  - Sterilization mode: standard / enhanced cycle
  - Sterilization temperature: 45°C-55°C
  - Power Rating: 380V/50Hz 20A 3000W
  - Control system: Computerized automatic control, continuous failure monitoring, records are kept for three years.
CSSD Series Products

PS series Plasma Sterilizer

- PS350D Low-temperature Plasma Sterilizer

Advantage

- Double door: Double door design, which helps separate the inspection and packing area and the storage area of the CSSD department, truly to satisfy the disinfection control requirements in hospital.

- Super large volume: The effective volume reaches 350L, which greatly increases the number of sterilized instruments at a time.

- Fingerprint identification: We are the first and the only enterprise in China to apply the fingerprint identification to our equipment, which can avoid non-staff to wrongly operate the equipment.

Specifications

- Type: PS350D
- Overall dimension: H1780×W1050×D1080(mm)
- Door Type: double doors
- Capacity: 350L (rectangular chamber)
- Sterilization mode: standard / enhanced cycle
- Sterilization temperature: 45°C - 55°C
- Power Rating: 380V/50Hz 20A 3000W
- Control system: Computerized automatic control, continuous failure monitoring, records are kept for 3 years.

- Tubes in Stainless Steel 316L
- Germany Leybold Vacuum Pump

CSSD Series Products

PS series Plasma Sterilizer

Certification

- Pass the CE certification
- Pass ISO 9001 quality system certificate
- Pass ISO13485 certification
- Pass China CDC, local CDC and other disease control centers certification.
- Pass the certification of the plasma physics Institute of the Academy of Sciences of China

Patent

Plasma monitoring devices of low temperature plasma sterilizing devices

Real-time bulb-in-plasma monitoring devices monitor whether the plasma is produced in the sterilization chamber. If the power source components are comparitively new without any damage, the new sterilizer is easier to produce the plasma at the beginning of utilization. Generally, it can ensure a successful disinfection and the hospital can also base upon the successful disinfection experiences at the beginning mistakenly regards all future disinfection shall be successful and relax the monitoring biological index of the sterilization effects. For example, after three months, the hospital begins to monitor the sterilization effects once a week by using the biological indicator instead of after every cycle. After a period of normally utilizing, theactivating power source cannot produce the plasma maybe for the reason of the aging of components or other reasons, and the disinfection fails accordingly. At this time, no strict biological monitoring exists but the chemical indicating cards (the chemical indicating cards can only inspect whether the Hydrogen Peroxide diffusates) and other monitoring means are normal. Thus, there shall be no instrument failure on the successful sterilization and no serious medical accident occurs accordingly. This patent can effectively monitor the plasma status to ensure the disinfection effects for a safe utilization in the hospital.

The low temperature AD and DC hybrid high-lumiance plasma sterile devices

The low frequency and high-frequency power sources are easier to produce high density plasma in large areas easily, but the aged components can often lead the abnormal plasma production and DC power is more apt to produce the plasma. But the plasma is not fit for the purpose of disinfection. This patent designs a device: under the condition of no plasma production during monitoring AC power source, transfer to DC power source, the disinfection is as illuminated and then transfer to AC power source. At this time, the mid-frequency and the high-frequency power sources are very easy to produce plasma. The disinfection effects are ensured, the high-frequency and mid-frequency power source life is prolonged to avoid a disinfection failure.”

This patent can effectively ensure the plasma status to ensure a successful disinfection.

The serial low temperature plasma sterilizing devices (four sets of plasma power sources, including two sets of DC sources and two sets of RF sources)

Enhance the mean plasma density, strengthen the plasma penetrability, and improve the disinfection capacity to ensure the disinfection effects at the time of large volume disinfection.
PS120 Low-Temperature Plasma Sterilizer

**Features**

**German stainless steel vacuum pump**

The vacuum pump is made of stainless steel, which makes it corrosion resistance and a long life.

**High-precision vacuum sensor**

Accurately measures the vacuum level in the chamber in order to create the ideal vacuum conditions for the plasma discharge.

**Specifications**

<table>
<thead>
<tr>
<th>Type</th>
<th>PS120</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall dimension</td>
<td>H1730×W890×D1025(mm)</td>
</tr>
<tr>
<td>Door opening method</td>
<td>single door</td>
</tr>
<tr>
<td>Capacity</td>
<td>(cylinder)120L</td>
</tr>
<tr>
<td>Sterilization mode</td>
<td>standard/ enhanced cycle</td>
</tr>
<tr>
<td>Power Rating</td>
<td>380V/50Hz 20A 3000W</td>
</tr>
<tr>
<td>Control system</td>
<td>Computerized automatic control, continuous failure monitoring, records are kept for three years.</td>
</tr>
</tbody>
</table>

**Advantage**

**Fingerprint identification**

We are the first and the only enterprise in China to apply the fingerprint identification to our products. It can avoid non-staff to wrongly operate the equipment.

**Single door or double door, optional**

Options of double door design, which helps separate the inspection and packing area and the storage area of the CSSD department truly to satisfy the disinfection control requirements in hospital.

**Ethernet interface and USB interface**

Ethernet interface and USB interface enables monitoring of the running state of the machine through network; the data can be read and downloaded; the materials printed out with its dot matrix printer can be stored for a long time(3 years).

**Specifications**

<table>
<thead>
<tr>
<th>Type</th>
<th>PS200D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall dimension</td>
<td>H1725×W835×D1080(mm)</td>
</tr>
<tr>
<td>Door Type</td>
<td>double doors/single door</td>
</tr>
<tr>
<td>Capacity</td>
<td>200L (rectangular chamber)</td>
</tr>
<tr>
<td>Sterilization mode</td>
<td>standard/ enhanced cycle</td>
</tr>
<tr>
<td>Sterilization temperature</td>
<td>45℃-55℃</td>
</tr>
<tr>
<td>Power Rating</td>
<td>380V/50Hz 20A 3000W</td>
</tr>
<tr>
<td>Control system</td>
<td>Computerized automatic control, continuous failure monitoring, records are kept for 3 years.</td>
</tr>
</tbody>
</table>
CSSD Series Products

HS Series Steam Sterilizer

Features

Brand new structure design
Brand new product design, the product is designed and manufactured completely complied with the new national GB8599-2008 Technical Requirements for Large Steam Sterilizer.

High standards quality control
Main pieces are all used the imported pieces.

Low carbon and environment-friendly ideas
Main body of devices and the pipeline system are all utilized the update aluminum silicate fiber as the heat preservation measures to minimize the energy consumption.

Double door “air-tight and interlock”
The new type structure realizes the “air-tight and interlock” of the front doors and the rear doors. This structure can also make the air in the sterile areas and the contaminated areas in the supply room can not enter and realize the complete isolation. It really satisfies the new "CSSD" requirements.

CSSD Series Products

PS series Plasma Sterilizer

Pulse vacuum sterilizer of power door

Chamber and the door built from SUS316L stainless steel. Surface is seamles without dead corners and easy to clean.

Utilises state of the art touch screen as the user interface, which can dynamically display temperatures, pressures times and other cycle parameters.

Double temperature sensor separates the temperature displaying and printing, which make the reaction to temperatures quicker.

Water circulating vacuum pump, the time for vacuum pumping is shortened with a higher efficiency.

<table>
<thead>
<tr>
<th>Model</th>
<th>Orientation of Distillation Room (mm)</th>
<th>Volume (m³)</th>
<th>Overall dimension (mm):W×D×H</th>
<th>Net Weight (Kg)</th>
<th>Max. steam consumption (kg/h)</th>
<th>Power Consumption (Kw)</th>
<th>Power Rating</th>
<th>Wasted Cycle Time (Minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS-240</td>
<td>600×600×600</td>
<td>0.24</td>
<td>982×1285×1780</td>
<td>250</td>
<td>18</td>
<td>380V 60Hz</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>HS-360</td>
<td>1000×600×600</td>
<td>0.36</td>
<td>1300×1310×1780</td>
<td>300</td>
<td>22</td>
<td>380V 60Hz</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>HS-600</td>
<td>1180×610×610</td>
<td>0.8</td>
<td>1472×1285×1940</td>
<td>1400</td>
<td>25</td>
<td>380V 60Hz</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td>HS-600</td>
<td>1500×610×610</td>
<td>0.8</td>
<td>1740×1345×1910</td>
<td>1500</td>
<td>28</td>
<td>380V 60Hz</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>HS-1000</td>
<td>1800×610×610</td>
<td>1.0</td>
<td>2040×1345×1910</td>
<td>1600</td>
<td>30</td>
<td>380V 60Hz</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>HS-1200</td>
<td>1500×660×1160</td>
<td>1.2</td>
<td>1948×1447×1775</td>
<td>1800</td>
<td>32</td>
<td>380V 60Hz</td>
<td>45</td>
<td></td>
</tr>
</tbody>
</table>
CSSD Series Products

Main features
- PLC control technology, color touch-screen operation, menu programming options, simple operation.
- Injection, pulsating vacuum, heating, sterilization, exhaust, vacuum drying process automatically.
- Parital covered with warming tops, fast preheating and well distributed temperature.
- Dynamic pulsating vacuum to eliminate air with vacuum pressure of 0.08MPa, and can dress the air completely out of the Class A cavity devices.
- Post-pulsate vacuum drying system to ensure that the parcel dry well.
- Built-in steam generator and steam separation devices, to ensure that to provide good quality steam, do not need to run an external steam source.
- With equipment, dressings, rubber, self-definition of sterilization procedures.
- With B/D testing, vacuum testing procedures, manual debugger, through the PCD process challenge device to test.
- 0.22 μ m high efficiency air filters. Guarantee to get rid of the vacuum air for sterile air, to avoid recontamination.
- Temperature, pressure, time, liquid crystal digital display; running status display; failure alarm display.
- Sterilization cycle close buzzer.

Safety device
- Automatic over-temperature protection: more than the set temperature, the system automatically switches off the heating power, and displays the alarm.
- Door safety interlocks device.
- Dual overpressure protection: automatic pressure relief safety valve, pressure exceeds the design pressure relief valve opens to release pressure, more than automatic protection control: the pressure exceeds the set pressure, automatic exhaust pressure relief, and display the alarm.
- Low water level alarm device: below the low water level, automatically cut off the heating, display the alarm.
- Electronic circuit safety devices: AC main circuit with short circuit protection, DC control loop with pressure overload.

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions (W x H x L)mm</th>
<th>Diameter x Depth (Φ x L)mm</th>
<th>Capacity (L)</th>
<th>Power (kW)</th>
<th>Voltage (V)</th>
<th>N.G (Kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS22</td>
<td>484 x 425 x 626</td>
<td>250 x 400</td>
<td>22</td>
<td>3</td>
<td>220/380</td>
<td>35</td>
</tr>
<tr>
<td>DS60</td>
<td>720 x 700 x 995</td>
<td>400 x 510</td>
<td>60</td>
<td>4.8</td>
<td>220/380</td>
<td>105</td>
</tr>
<tr>
<td>HS90/DS60</td>
<td>760 x 1750 x 821</td>
<td>400 x 780</td>
<td>90</td>
<td>5.1</td>
<td>220/380</td>
<td>140</td>
</tr>
<tr>
<td>HS150</td>
<td>1090 x 750 x 1730</td>
<td>500 x 844</td>
<td>150</td>
<td>7.8</td>
<td>220/380</td>
<td>210</td>
</tr>
<tr>
<td>VS60</td>
<td>616 x 476 x 980</td>
<td>400 x 510</td>
<td>60</td>
<td>7.8</td>
<td>220/380</td>
<td>110</td>
</tr>
</tbody>
</table>

Why do we need air purifiers?
Main air pollutants and hazards
Pollutants in the air can be broadly divided into the following three categories:
- Harmful gas class: include formaldehyde, benzene compounds, ammonia, volatile organic compounds and etc.
  1. The high concentrations of formaldehyde are toxic to the nervous system, the immune system and liver, prolonged exposure to high concentrations of formaldehyde can cause depression and fatigue.
  2. Prolonged exposure to high concentrations of benzene compounds can cause chronic poisoning, platelets, leucopenia, in severe cases, the function of the bone marrow can be crippled.
  3. Prolonged exposure to high concentrations of ammonia can cause dizziness, pulmonary edema, coma and total interior shock.
- Volatile organic compounds (VOC) mainly come from the paint, aqueous coatings, and adhesives. It has been found that VOCs can cause serious harm to human body.
- Small particles: Tiny particles are the particles that can float in the atmosphere for a long time, and also known as respirable dust or particulates. Particles with size greater than 10 microns are usually deposited in the upper respiratory tract, the particle diameter with particle size of 5 microns can enter deep portions of the respiratory tract, the small particles, especially those with particle size less than 2.5 microns can be directly into the bronchioles and alveoli, which cause great harm to human body. The smaller the diameter of particles, the deeper the respiratory parts it reaches, and thus cause more serious harm to human body.
- Pathogenic microorganisms: Can cause diseases to humans, animal and plant, with pathogenic microorganisms. The existing microorganisms in air, including bacteria, viruses and so on, are often attached on the surface of small particles to spread various infectious diseases.

Function of air purifiers
Air purifier is mainly composed of a filter, electrostatic adsorption apparatus, or HEPA filters, activated carbon filters, UV lamp - photo catalyst filter and the negative ion generator. Air purifier does not only kill microorganisms in the indoor air, but also absorb or filter small particles. The activated carbon filter in the air purifier can absorb harmful gases in the indoor air. In recent years with the serious problem of air pollution, people pay more and more attention to air purifier.

Advantages
- Purification Standards of 100,000 Level
  After working for 1 hour, the indoor environment can reach the standards of 10,000 level and even 10,000 level operating room. Air standards meet the requirements of II level environment. Bacterial colonies number ≤200cfu/m³
- Multi-Filter
  Primary efficiency and medium efficiency filter can exclude the particulate of 0.5μm.
  Electrostatic adsorption devices, photocatalyst filter and high efficiency filter can remove and kill the particulate of 0.3μm. Activated carbon filter can remove the harmful gas remained in air.
- Ease of use operating mode
  Big screen with touch mode; long distance infrared operation; 3 options for customer: automatic, manual and timing system controlled by programme.
- Low power-consuming
  - Low power and noise.
- Smart
  - 1 Air purity sensor, dust sensor and infrared sensor switch are installed, which can realize the real-time inspection of indoor environment condition, automatic operation and purification of indoor air.
  - 2 Smart Fault reminder: the machine can automatically inspect whether the fan blower, electrostatic adsorption devices, ultraviolet lamp and filter function well.
CSSD Series Products

AP series Air Purifies

1. Continuous purification and disinfecting with people around;
2. Apply the ultraviolet sterilizer with long operating life and high efficiency;
3. Multi-filter of primary, medium and high efficiency filters;
4. Fan blower from Germany EBM with high wind speed and low noise;
5. Apply the electrostatic adsorption devices to remove dust and bacteria;
6. Anion clean air;
7. Activated carbon filter to remove peculiar smell remained in air;
8. The wind speed can be adjusted;
9. Timing system controlled by microcomputer programme;
10. Big screen with touch mode; long distance infrared operation.

Parameter

<table>
<thead>
<tr>
<th>Product Model</th>
<th>AP-60W</th>
<th>AP-125F</th>
<th>AP-150F</th>
<th>HP-125F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Configuration</td>
<td>Wall-mounted</td>
<td>Floor-mounted</td>
<td>Floor-mounted</td>
<td>Floor-mounted</td>
</tr>
<tr>
<td>Function</td>
<td>disinfect/purify</td>
<td>disinfect/purify</td>
<td>disinfect/purify</td>
<td>purify</td>
</tr>
<tr>
<td>Air flow (m³/h)</td>
<td>500</td>
<td>1000</td>
<td>1200</td>
<td>1000</td>
</tr>
<tr>
<td>Anion concentration</td>
<td>&gt;3,000,000 IEC</td>
<td>&gt;3,000,000 IEC</td>
<td>&gt;3,000,000 IEC</td>
<td>--</td>
</tr>
<tr>
<td>Applicable cubic meters</td>
<td>80</td>
<td>125</td>
<td>150</td>
<td>125</td>
</tr>
<tr>
<td>Noise Level (dB)</td>
<td>≤65</td>
<td>≤60</td>
<td>≤60</td>
<td>≤45</td>
</tr>
<tr>
<td>Overall dimension HxWxL (mm)</td>
<td>290x990x175</td>
<td>1650x920x120</td>
<td>1816x700x158</td>
<td>1500x890x108</td>
</tr>
<tr>
<td>Product weight (kg)</td>
<td>27.7</td>
<td>42.5</td>
<td>49.3</td>
<td>43</td>
</tr>
<tr>
<td>Power rating</td>
<td>220V 50Hz</td>
<td>220V 50Hz</td>
<td>220V 50Hz</td>
<td>220V 50Hz</td>
</tr>
</tbody>
</table>
CSSD Series Products

**Disposables**

**Baix Cleaning Agents**
- **Special endoscope cleaner**
  - Multi-enzyme combination for gastroduodenal contamination
  - Bubbling, non-toxic and non-residual
  - Hypochlorite and environmental friendly
  - Dilution ratio: 1:500
  - Soak for 3-5 minutes
  - Applicable to hand washing and machine washing

- **Neutral multi-enzyme detergent**
  - Multi-enzyme combination neutral and efficient
  - Bubbling, non-toxic and non-residual
  - Hypochlorite and environment friendly
  - Dilution ratio: 1:500
  - Soak for 3-5 minutes
  - Applicable to hand washing and machine washing

- **Special multi-enzyme detergent for hand washing**
  - Multi-enzyme combination neutral and efficient
  - Bubbling, non-toxic and non-residual
  - Hypochlorite and environment friendly
  - Dilution ratio: 1:500
  - Soak for 3-5 minutes
  - Applicable to hand washing and machine washing

- **Special laparoscope cleaner**
  - Multi-enzyme combination for far and blood contamination
  - Bubbling, non-toxic and non-residual
  - Hypochlorite and environment friendly
  - Dilution ratio: 1:500
  - Soak for 3-5 minutes
  - Applicable to hand washing and machine washing

- **Special ultrasonic cleaner**
  - Multi-enzyme combination neutral and efficient
  - Bubbling, non-toxic and non-residual
  - Hypochlorite and environment friendly
  - Dilution ratio: 1:500
  - Soak for 3-5 minutes
  - Applicable to hand washing and machine washing

**Baix rust remover**
- **Features**
  - Quick-drying
  - Perfect protection of stainless steel instruments
  - Bubbling, non-toxic and non-residual, dilution ratio: 1:50
  - Soak for 15 minutes, and for 30 minutes for stubborn rust stains

**Baix quick-drying glazing agent for instruments**
- **Features**
  - Water-soluble mineral oil
  - Bubbling, non-toxic and no deterioration
  - Perfect protection of stainless steel instruments
  - Ratio for hand washing: 1:10, soak for 1 minute
  - Bubbling and glazing: 1:50-1:100, boil for 1 minute
  - Mechanical glazing: 1:50, 60°C-85°C 5 minutes

**CSSD Series Products**

**Non-Woven Fabrics for Medical Sterilization**

**Product introduction**
Baix non-woven fabrics for medical sterilization are in full compliance with GB19063-2005, which can be safely used.

**Safe, excellent sterile barrier system (SBS)**
1. The sterile instruments packaged with BAIX non-woven fabrics for medical sterilization have a sterile shelf life of up to 180 days, while those packaged with traditional cotton have a sterile shelf life of only 7-14 days.
2. Bacterial retaining effect of BAIX non-woven fabrics for medical sterilization can reach 99%, while that of new cotton is only 48%, and that of the used cotton is only 17%.
3. BAIX non-woven fabrics for medical have excellent air permeability, which can make sterilization factor penetrate effectively.
4. BAIX non-woven fabrics for medical sterilization have excellent water resistance, which can resist water pollution, give full play to the perfect sterile barrier function, and avoid the formation of wet pack.
5. BAIX non-woven fabrics for medical sterilization are applicable to all sterilization methods except for dry heat sterilization.

**Product Specification**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Color</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>50x50cm</td>
<td>White/Blue</td>
<td>45g/m²</td>
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<tr>
<td>60x60cm</td>
<td>White/Blue</td>
<td>45g/m²</td>
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<tr>
<td>70x70cm</td>
<td>White/Blue</td>
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<td>80x80cm</td>
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<td>45g/m²</td>
</tr>
<tr>
<td>90x90cm</td>
<td>White/Blue</td>
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</tr>
<tr>
<td>120x120cm</td>
<td>White/Blue</td>
<td>45g/m²</td>
</tr>
<tr>
<td>150x150cm</td>
<td>White/Blue</td>
<td>45g/m²</td>
</tr>
</tbody>
</table>

**Hand surface cleaning wet tissue**

**Hand cleaning wet tissue**