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Wujiang Deshengxin Purification Equipment Co., LTD. is a provider of ——safe and environmental purification solutions

Rapporteur: Nancy

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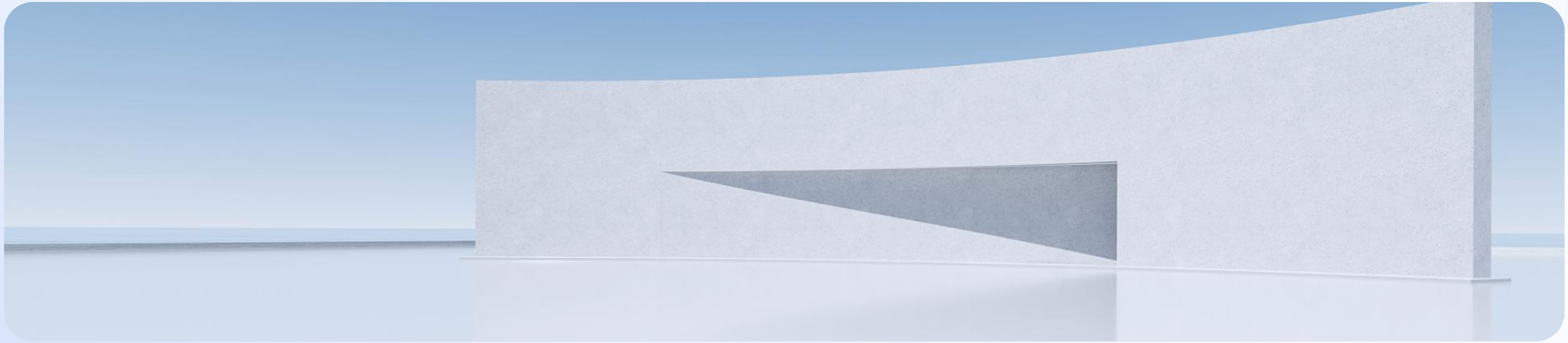
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01

Corporate section



company profile

Company positioning

Wujiang Deshengxin Purification Equipment Co., Ltd. focuses on the field of life safety and health, committed to providing professional safety and environmental protection purification solutions for various industries.

A guarantee of strength

The companys strong manufacturing and research and development strength, the company has a solid guarantee in technological innovation and product quality.

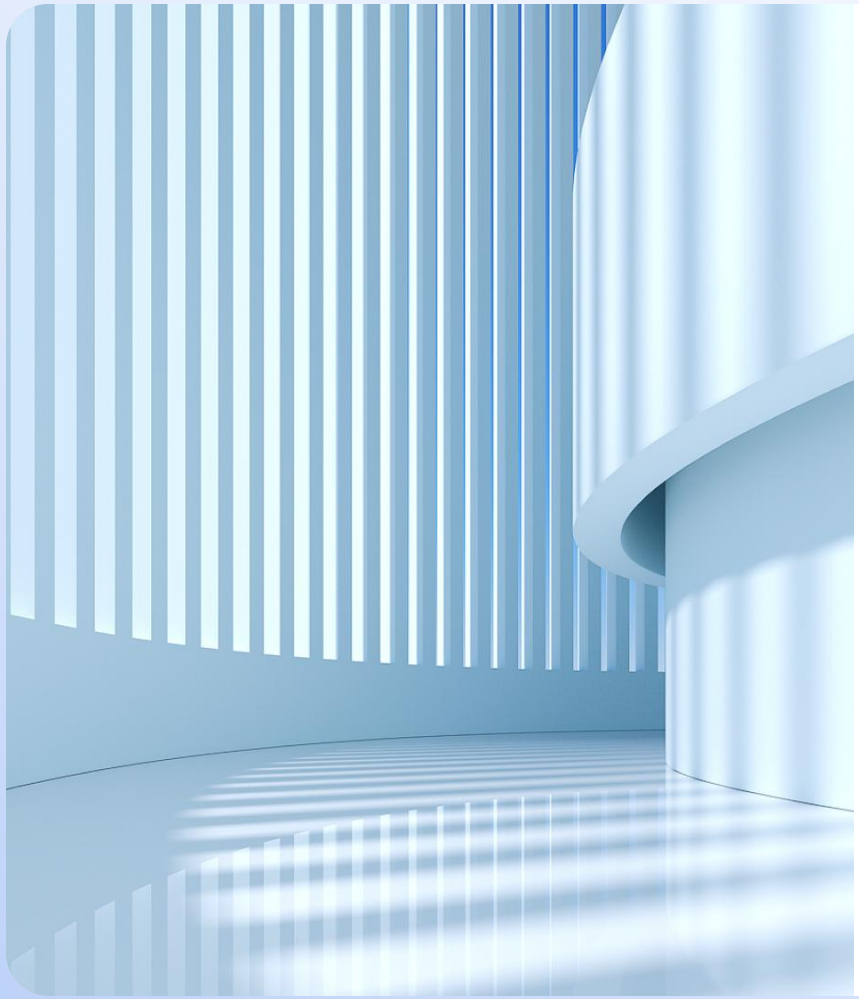
Where to Sit

The company is located in Suzhou, superior geographical location for its development of convenient transportation and a good industrial environment.

Corporate identity

As a comprehensive enterprise integrating manufacturing, research and development, marketing and customer service, the company can provide customers with a full range of one-stop services.

corporate culture



01

Business miss

The companys mission is to be strong, to act with integrity, and to create life safety and health with heart, which reflects the responsibility to the society and customers.

02

Corporate vision

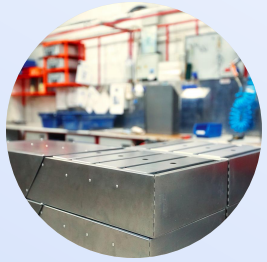
The vision is to become a trusted brand and create a safe and healthy environment, which defines the companys development direction and goal pursuit.

03

Corporate values

The values are the integration of virtue, wisdom, action, love and achievement, which is the standard of business management and employee behavior, and shows the spiritual core of the enterprise.

Advantages of manufacturing process



Sheet metal manufacturing-precision design

The company pays attention to accurate design in sheet metal manufacturing, using advanced design software and professional design team to ensure reasonable product structure and excellent performance.



Sheet metal manufacturing-precision forming

Through the precision forming process, the sheet metal parts can meet the design requirements of shape and size, improve the overall quality of products.



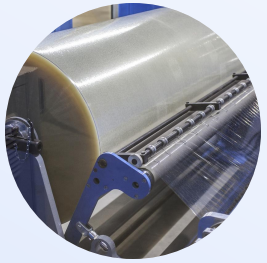
Filter manufacturing-Special treatment

The filter material is specially treated to make it have better corrosion resistance, high temperature resistance and other properties, prolonging the service life.



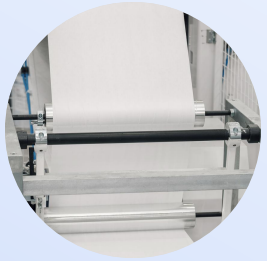
Sheet metal manufacturing-advanced cutting

Using advanced cutting equipment and process, can achieve high precision cutting, ensure the dimensional accuracy and surface quality of sheet metal parts.



Filter manufacturing-material development

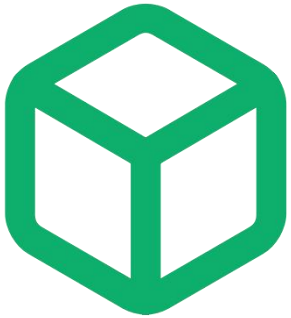
In the field of filtration manufacturing, the company attaches importance to material research and development, constantly exploring new filtration materials to improve filtration efficiency and quality.



Filter manufacturing-Performance testing

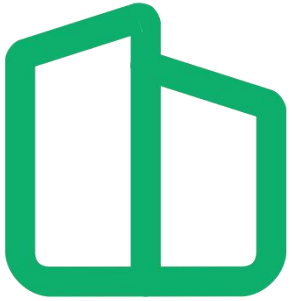
Strict performance test process to ensure that each filter product can meet the specified performance indicators, to provide a strong guarantee for product quality.

Industry insight and qualification certificate



Industry safety and environmental risks

Education, scientific research, food and pharmaceutical industries are facing safety and environmental risks such as chemical leakage and air pollution in the process of development, and professional solutions are urgently needed.



Product market demand

The companys safe storage, intelligent storage, environmental protection and other products can effectively deal with the safety and environmental problems of various industries, market demand is broad.



Relevant qualification certificate

The company has obtained a series of qualification certificates [list the name of relevant qualification certificates], which are a strong proof of the companys professional strength and product quality, and enhance the credibility and professional image of the brand.

02

Security stockpile chapter



Industrial safety cabinet

Design and Material

Industrial safety cabinet adopts high quality cold rolled steel plate, structure is strong, with good corrosion resistance and durability. Its design complies with international standards, can ensure stable use in a variety of complex environments.

functional characteristics

The internal structure of the safety cabinet is flexible and can be adjusted according to different needs. It is equipped with a professional ventilation system and fire protection device to effectively ensure the storage safety of inflammable and combustible chemicals.

application scenarios

It is widely used in chemical industry, pharmaceutical industry, scientific research and other industries to provide safe storage environment for all kinds of inflammable and combustible chemicals and reduce safety risks.

product line

The company provides a variety of specifications and models of industrial safety cabinets to meet the diverse needs of different customers, such as different capacity, different colors of safety cabinets can be selected.

Poison cabinet and corrosion cabinet



Characteristics of toxic cabinets

Toxic and harmful substances are specially stored in the cabinet, which has ventilation function to effectively discharge harmful gases. Anti-static design and special lock are adopted to ensure safe storage of goods.

Corrosion resistant cabinet material and sealing

The corrosion cabinet is made of PP board, which has good corrosion resistance. The sealing performance is excellent, which can prevent the leakage of corrosive products and ensure the safety of the surrounding environment.





Advantages of ventilation systems

Both cabinets are equipped with professional ventilation system, which can monitor the gas concentration in the cabinet in real time and discharge harmful gas in time to provide safety guarantee for operators.

Targeted protection effect

Toxic and corrosive cabinets provide professional storage protection according to the characteristics of different hazardous chemicals, effectively reducing the probability of chemical leakage and poisoning accidents.



Oil tank cabinet and gas cylinder cabinet

Oil tank cabinet adaptability and fire protection design

The oil tank is suitable for international standard oil tank, and adopts double-layer fireproof design, which can effectively block the fire source, and has fire prevention and overflow control ability to prevent oil leakage from causing fire.

Gas cylinder storage capacity and monitoring

The gas cylinder cabinet can store a variety of gases safely, equipped with ventilation system and gas monitoring and alarm device, real-time monitoring of gas concentration, once the standard is exceeded, timely alarm.



Safeguards role

Oil tank cabinet and gas cylinder cabinet play a key role in the storage of specific dangerous goods, reduce the risk of fire, explosion and other accidents, protect the safety of personnel and property.

App industries

Widely used in petroleum, chemical, gas and other industries, it provides professional and safe solutions for the storage of oil drums and gas cylinders.

Lithium battery charging cabinet and emergency equipment cabinet

Structure and function of lithium battery charging cabinet

The lithium battery charging cabinet adopts a double-layer steel plate structure, with a fireproof and heat insulation layer in the middle, which can effectively prevent the spread of fire. It has a safe charging function to avoid problems such as overcharge and overheating of batteries.

Design features of emergency equipment cabinet

The emergency equipment cabinet adopts the design of heaven and earth lock, and is equipped with tempered glass window, which is convenient for the use of emergency rescue equipment, and ensures the safety and visibility of the cabinet.

Importance of emergency management

Lithium battery charging cabinet and emergency equipment cabinet play an important role in emergency management, which can quickly provide rescue equipment under the emergency situation and ensure the safety of life.

Product utility is demonstrated

The design of the two cabinets fully considers the practical use needs and has strong practicability, such as intelligent management of charging cabinets and convenient access of emergency cabinets.

Waste liquid temporary storage cabinet and high-end fireproof cabinet



Environmental protection principle of waste liquid temporary storage cabinet

The waste liquid temporary storage cabinet follows the principle of safety and environmental protection, adopts special materials and design to prevent waste liquid leakage and volatilization, and provides a safe and reliable solution for the transfer of waste chemicals.



High-end fire cabinet standard and performance

The high-end fireproof cabinet complies with EN 14470-1 standard, and has excellent fire performance. It is equipped with automatic door closure, leakage prevention and other functions to effectively guarantee the safety of the contents in the cabinet.



High-end safe storage strength display

The waste liquid temporary storage cabinet and high-end fireproof cabinet show the companys strong strength in the field of high-end safe storage, meeting customers high requirements for safe and environmentally friendly storage equipment.



Application scenario expansion

These two cabinets are suitable for chemical industry, environmental protection, scientific research and other fields, providing professional solutions for waste liquid treatment and important goods storage in different industries.

03

Smart Storage

Smart reagent cabinet

01

Precision inventory management

The intelligent reagent cabinet is equipped with advanced sensors and management system, which can accurately record the quantity, time and user information of reagent in and out of the warehouse. For example, after the laboratory uses the intelligent reagent cabinet, the inventory time is shortened from several hours to more than ten minutes, greatly improving work efficiency.

02

Temperature and humidity control

The temperature and humidity in the cabinet can be adjusted accurately according to the storage requirements of different reagents. For example, for some reagents sensitive to humidity, the humidity in the cabinet can be stabilized within the range of ±3%RH to ensure the quality and stability of the reagents.

03

Convenient access design

With intelligent identification technology, operators can quickly open the corresponding cabinet door by swiping a card or entering a password, so as to realize convenient storage and access of reagents. At the same time, the partition design in the cabinet is reasonable, so that it is easy to find the required reagents quickly.

04

Safety warning function

When the temperature, humidity, pressure and other parameters in the cabinet exceed the set range, or the reagent inventory is lower than the warning value, the intelligent reagent cabinet will issue an alarm in time to remind the management personnel to take corresponding measures, so as to effectively guarantee the safety of the laboratory.

Intelligent lock control and intelligent environmental control



The security of smart lock control

The smart lock control system uses multiple encryption technologies, such as fingerprint identification, facial recognition, password verification, etc., so that only authorized personnel can open the storage equipment. According to statistics, after the use of smart lock control, the theft rate of laboratory equipment has been reduced by more than 80%.

The convenience of smart lock control

The authorized person can unlock the lock remotely through the mobile APP without carrying the key, which is convenient and fast. At the same time, the system will record the time and personnel information of each lock to facilitate traceability and management.

Real-time monitoring of intelligent environmental control

The intelligent environmental control system can monitor the temperature, humidity, air quality and other parameters of the storage environment in real time, and transmit the data to the monitoring platform in real time. For example, in a pharmaceutical warehouse, the intelligent environmental control system can update the environmental data every 5 minutes.

Automatic adjustment of intelligent environmental control

Once the abnormal environmental parameters are detected, the intelligent environmental control system will automatically start the corresponding adjustment equipment, such as air conditioning, dehumidifier, ventilation fan, etc., to ensure that the environmental parameters quickly recover to the set range, and provide a stable environment for the storage of goods.

04

Large warehouse section

Stepped and shelving storage systems

Stepped storage system features

The walk-in storage system has a spacious space, and the personnel can directly enter the interior for goods operation. Its internal layout is flexible, and can be customized according to the shape and size of goods, so as to facilitate the storage and management of large irregular items.

Advantages of walk-in storage system

In terms of space utilization, the walk-in storage system maximizes vertical and horizontal dimensions. By installing multi-level shelves or racks, it significantly enhances storage capacity. For handling large items, staff can directly access the interior for convenient operation. For instance, when storing heavy machinery, workers can easily enter the space to perform maintenance and organization tasks.

Layered storage system features

The tiered storage system consists of multiple shelves with a stable structure and each shelf can independently carry a certain weight of goods. The specifications and number of shelves can be customized according to actual needs, suitable for large items of different sizes and weights.

Advantages of tiered storage system

The tiered storage system enables the classification and storage of various types of large items on different levels, facilitating quick retrieval and management. Its standardized structural design allows efficient storage and transportation of goods using forklifts and other equipment, significantly improving warehouse operation efficiency and effectively reducing labor costs.

The companys large storage solution capabilities are displayed

With a professional design team and extensive practical experience, the company can tailor integrated solutions combining walk-in and shelving warehouse systems based on clients site conditions and cargo characteristics. From initial planning and design to final installation and commissioning, we provide one-stop services to ensure clients achieve efficient and practical large-scale warehouse solutions.

05

Environmental protection and purification



Chemical purification equipment

Non-polluting air type fume hood

The smoke-free fume hood utilizes advanced filtration technology to effectively filter harmful gases generated during chemical experiments. In a specific chemistry laboratory, its application resulted in over 90% reduction of indoor gas concentrations, significantly preventing gas dispersion and ensuring the safety and health of laboratory personnel. Additionally, the system requires no external piping connections, offers flexible installation options, and demonstrates excellent environmental performance.

Medication cabinets

The medicine cabinet features excellent sealing and ventilation systems to prevent drug leakage and harmful gas volatilization. Its specially designed materials and structural configuration effectively adsorb and filter gases emitted by medications. For instance, when storing highly volatile chemical reagents, the cabinet minimizes leakage risks to an extremely low level, ensuring laboratory safety and environmental protection.

Weighing cabinets

The weighing cabinet plays a vital role in chemical experiments through its precision measurement process. Featuring an efficient ventilation system, it promptly removes dust and gases generated during weighing operations, effectively preventing their spread throughout the laboratory. Test results demonstrate that this equipment can reduce dust concentration in weighing areas below national standards, ensuring a safe environment for accurate measurements.

Environmental purification equipment



Biosafety cabinet

Biohazardous cabinets are essential equipment for maintaining sterile environments in biological research. By filtering air through HEPA filters, they effectively eliminate airborne bacteria, viruses, and other microorganisms, creating a highly clean workspace for experimental procedures. In cell culture experiments, their use can reduce contamination rates to below 1%, ensuring both the accuracy and reliability of experimental results.

Weighing room

Weighing chambers are primarily used for precise measurement of biological samples. Featuring a vertical unidirectional airflow system, they efficiently expel micro-particles and dust generated during operations, ensuring high air cleanliness. In a biopharmaceutical companys weighing chamber, the environment achieves Class 10,000 cleanliness standards, meeting stringent requirements for high-precision measurements.

Clean bench

The laminar flow hood provides a localized high-cleanliness environment for biological experiments. It uses fans to draw in air, which is filtered through primary, medium, and HEPA filters before being evenly distributed at a controlled airflow rate, creating a sterile workspace. In microbiological testing, this system maintains microbial counts within ultra-low levels, ensuring the accuracy of test results.

06

Collaborative innovation

Collaborative advantage

01

An invitation in good faith

Wujiang Deshengxin purification equipment Co., LTD. sincerely invites high-quality distributors to join the cooperative network, show an open and cooperative attitude, and look forward to making progress together.

02

Common goal

The two sides aim to jointly explore the market of safety and environmental protection purification products, and realize the growth of market share by using the companys product advantages and distributor channel resources.

03

Full support

The company will provide dealers with a full range of support from product supply to marketing, ensure the smooth development of cooperation, and help dealers improve their business capabilities.

04

Interests and potential

Cooperation is mutually beneficial. Dealers can profit from the companys high-quality products, and the company expands the market through dealers; at the same time, the market potential in the field of safety and environmental protection is huge, and the cooperation prospect is broad.

Supporting policies

Distribution channel layout

The company has a perfect distribution channel layout, which can provide reasonable market area division for dealers to avoid internal competition and protect the interests of dealers.

Channel strategy customization

According to the market characteristics of different regions and the actual situation of distributors, the company customized exclusive channel strategies for them to improve market adaptability and competitiveness.

Training and empowerment

Provide product knowledge and sales skills training for distributors, empower distributor team, improve business level, and better serve customers.

Market activity coordination

The company will cooperate with distributors to carry out market activities, such as exhibitions, promotions, etc., to expand brand influence and promote product sales.

Service and incentive mechanism

Establish a perfect service system to respond to the needs of dealers in time; at the same time, set up incentive mechanism to reward outstanding dealers and stimulate their enthusiasm.



THE END

thanks