

## AIR FILTERS

Product Series



Primary air filter

Medium efficiency filter

High efficiency (HEPA) filter

Air filter refers to air purification device, normally panel filters, folded filters, pocket filters, even combined air filters, mostly air filters are used in clean room, clean workshop, laboratories as well as surgery wards.

Air filters are categorized by its filtration precision, primary filters are designed to filter particles  $\geq 5 \mu m$ , Medium efficiency filters are capable of filtering particles  $\geq 1 \mu m$ , while high efficiency filters are designed to filter particles  $\geq 0.3 \mu m$ , usually the filters are used in ambient, humidity, weak acid/alkali working condition, industry-wise, the air filters are used in surface treatment, spraying, electronics, aerospace, aviation, pharmacy, and biotech industries.



• Nylon mesh pre-filter



• Metal mesh pre-filter



• Panel pre-filter

## FRESH Air filter

SERVICE CALL: +86(0)757 6684 8857



• Pleated panel air filter



• Washable pleated pre-filter



• Primary pocket filter



• Non-woven fabrics medium pocket filter



• Medium synthetic fiber pock filter



• FB panel medium efficiency air filter



• High-temp. HEPA filter



• Medium efficiency combined filter/V-bank HEPA filter



• Deep-pleat HEPA filter



• Mini-pleat HEPA filter & ULPA filter



• Gel seal HEPA filter & ULPA filter

## ACTIVATED CARBON

Product Series



Activated carbon filter media

Activated carbon foam

Granular activated carbon foam

Activated carbon fiber felt

Activated carbon non-woven fabric

Sandwich activated carbon cloth

Coconut shell activated carbon

Chemical filter

Activated carbon pocket air filter

Honeycomb activated carbon air filter

Honeycomb activated carbon cube

Coal granular activated carbon

Photocatalyst filter/cold catalyst filter

V-type activated carbon combined air filter

Activated carbon plank air filter

Activated carbon pleated air filter

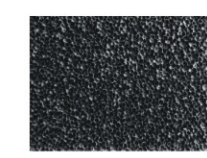
Activated carbon is a material full of porosity structure and surface adsorption, with good absorption performance, stable chemical property and mechanical strength, it is widely applied in industrial, agriculture, national defense, communication, pharmacy, environment protection industries.

Activated carbon is materialized from carbon with rich porosity structure and adsorption capabilities, it is now becoming one of the most popular filter material both industrial and household.

We see continuous growth from industrial and household demands globally in a good wish of seeking better living and working condition.



• Activated carbon filter media



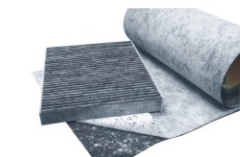
• Activated carbon foam



• Granular activated carbon foam



• Activated carbon non-woven fabric



• Sandwich activated carbon cloth



• Activated carbon fiber felt



• Photocatalyst filter/cold catalyst filter



• Activated carbon plank air filter



• Activated carbon pleated air filter



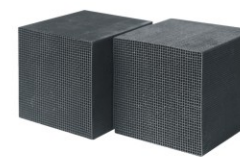
• V-type activated carbon combined air filter



• Activated carbon pocket air filter



• Honeycomb activated carbon air filter



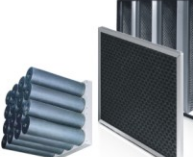
• Honeycomb activated carbon cube



• Coal granular activated carbon



• Coconut shell activated carbon



• Chemical filter

## OTHER EQUIPMENT

Product Series



Air purifier

Bag filter

Dust filter cartridge

Liquid filter cartridge

Pass box

Fan filter unit(FFU)

Air shower

Hepa air blower

The definition of Purification - removal of corpuscular, hazardous air and bacteria, also a certain level control/balance of interior temperature, cleanliness, pressure, airflow speed, air distribution, noise, vibration, luminance, as well as static electricity.

The purpose is to keep interior cleanliness, temp and pressure etc. no matter how exterior air condition changes.



• Air purifier



• Bag filter



• Dust filter cartridge



• Liquid filter cartridge



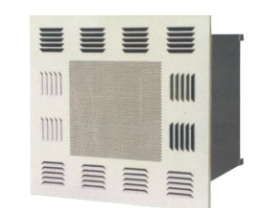
• Pass box



• Fan filter unit(FFU)



• Air shower



• Hepa air blower