

AQUA SKY BLUER

SANTY TECH™ ACTIVATED CARBON ADSORPTION EQUIPMENT

VOC Waste Gas Disposal System



- Specially designed for the treatment of organic waste gases, such as automotive spray, electronics manufacturing, chemicals, rubber, sewage plants, etc.
- Combines decades of expertise in environmentally friendly equipment manufacturing.
- Negative pressure air intake ensures tightness, high efficiency and low operating costs.
- Patented activated carbon adsorption treatment system design and manufacturing process. Patents covered under CN 150506G2363N

SANTY CARBON ADSORPTION REDUCES EQUIPMENT OPERATION COSTS

Activated carbon is a very small carbon particles, it has a large surface area and there are smaller holes in the carbon particles - the capillary.

This kind of capillary has a strong adsorption capacity because the surface area of the carbon particles is large. It can fully contact with the gas (impurities) when these gases (impurities) hit the capillary was adsorbed, from the purification effect.

Activated carbon adsorption is the essence of use activated carbon adsorption characteristics of low concentrations of high-volume air in the organic solvent adsorption to activated carbon.

Activated carbon adsorption method is mainly used for the removal of low concentration of gaseous pollutants.

Technical Features

- High adsorption efficiency
- Purification efficiency ≥ 95%
- Small footprint easy to manage low cost
- Automation easy to use safety
- Fully enclosed indoor and outdoor

SANTY TECH™

ACTIVATED CARBON ADSORPTION EQUIPMENT

Accessories

1. Centrifugal fan:
Negative pressure air
inlet, tightness guarantee



2. Pressure Gauge:
Real-time pressure
detection, remind to
replace activated
carbon on time

2. Electric Control Cabinet:
water proof, fits for both
indoor & outdoor



**Provide two kinds of activated
carbon for customer to choose**

