

Exhaust Gas Purification Systems

Product Specification Sheet

OVERVIEW

Wet scrubbers, activated carbon adsorption towers, UV photocatalytic units, and catalytic oxidation systems for industrial exhaust treatment. Removes SO₂, NO_x, VOCs, H₂S, NH₃, particulate matter, and acid mists to meet emission standards.

TECHNICAL SPECIFICATIONS

Technologies	Wet scrubber, activated carbon, UV photo-oxidation, RCO
Removal Efficiency	≥ 95% for most pollutants
Air Volume	1,000–100,000 m³/h
Materials	FRP, PP, SS304/SS316L (corrosion resistant)
Emission Standards	EU Directive 2010/75/EU, GB 16297
Layout	Horizontal or vertical, custom-engineered

APPLICATIONS

Chemical, pharmaceutical, coating & painting, electronics, and odor control in municipal facilities.

STANDARD CONFIGURATION

- Scrubber tower / adsorption unit
- Circulation pump and spray system
- Demister / mist eliminator
- Activated carbon or catalyst media
- Fan and ducting package
- PLC control panel

WARRANTY & SERVICE

12-month warranty on core components. Lifetime technical support, spare parts supply within 7 days, and optional on-site commissioning by Wufang engineers.

Zhucheng Wufang Machinery Technology Co., Ltd.
Zhucheng City, Shandong Province, China 262200

Tel / WhatsApp: +86 18765146311
Email: wufangjixie@gmail.com
Web: www.wufangmachinery.com