



Industrial Air Purification System Components

Emission Control Systems

ServoTech Industries, Since inception has been a leader in design and manufacturing of gas cleaning, exhaust and stack emissions reduction and control systems for applications including power plants, industrial, chemical, refineries, generators, stationary large engines, cars, and trucks. Applications include both OEM and Retrofits for mobile products.

ServoTech Industries offers products and components for emissions control and abatement systems (De-NO_x, De-SO_x, PM) enabling various industries and applications meeting their regulatory emissions standards. ServoTech advanced electronics technology provides remote monitoring of plants emissions control systems and fence line monitoring to ensure regulatory compliance and low cost maintenance programs.

ServoTech offers the following products for a complete turnkey solution to reduce NO_x, SO_x, PM (Particulate Matters), acids, CO, and hazardous hydrocarbons such as benzene for gas flow over 1,000,000 CFM:

De-NO_x

- SCR, cold and hot exhaust gas
- SNCR

De-SO_x

- Wet Scrubbers
- Dry Injection Scrubbing System
- Semi-Dry Acid Gas Scrubbing System
- Combination Semi-Dry and Wet Acid Gas Scrubbing System

PM & Ash Reduction Unit

- Dry Filtration
- Mechanical Cyclone Collectors

Remote Monitoring

- Abatement System Monitoring
- Fence Line Air Integrated Monitoring
- Analyzes, & Report, FAIMAR

EGU Required Air pollution Control Systems

- Clean Coal Thermal Power Plants
- Oil Fired Power Plant EGU
- Gas Fired Power Plant EGU

Emission System Components

- NO_xRedux™ Active SCR System
- Catalyst Component
- Reductant Dosing Unit
- Urea Injector / Nozzle
- NO_xRedux™ Control Unit