

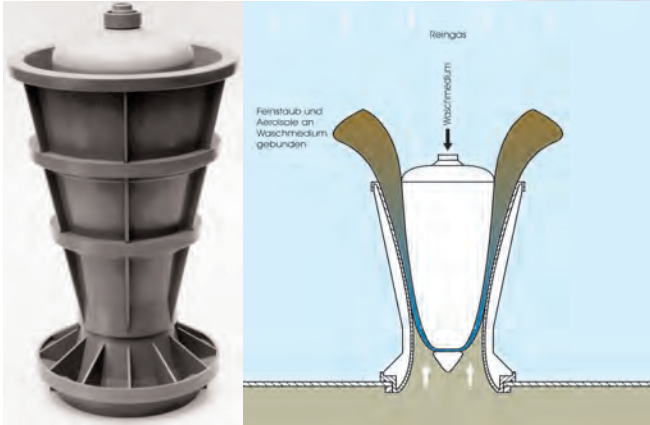
Absorption and Aerosol Separation

Advanced engineering solutions for air emissions



- Emission Reduction Strategies and Concepts
- Solutions for Air Pollution Control
- Planning and Engineering of Absorption and Aerosol Separation Facilities
- Air Emissions Monitoring
- Integrated Pollution Prevention
- Optimization and Trouble Shooting on Existing Facilities
- Asset Life Time Management

Absorption and Aerosol Separation



Your Advantage

- Our practical know-how and extensive experience in managing processes and emissions means that we can deliver the best solutions for you – independent from any equipment supplier
- We can support a wide range of applications – everything from absorption to Venturi scrubber for aerosol separation
- Our ability to design and deliver a tailored solution that reduces capital and operational costs
- We help make your processes more economically viable and sustainable

Our Knowledge

We provide a wide range of custom made services including detailed planning, engineering and solution implementation for:

- Concept design and basic engineering for pollutant absorption and aerosol separation facilities from industrial waste and flue gas
- Safety concept and risk analysis
- Commissioning of absorption and aerosol separation facilities
- Maintenance ("scrubber check")
- Optimization and trouble shooting on existing facilities
- Professional support in any case of material problems
- Pilot tests on site including diverse analytical techniques
- Delivery of packing material, droplet separators and Ring-Jets (special standardized version of a Venturi scrubber component)



Our Experience

- Chemical, pharmaceutical, cosmetics, personal care and food industry support
- VOCs and inorganic compounds in waste gases
- Odorous waste gas
- Flue gas from industrial and municipal waste and waste gas incineration
- Dust and aerosol separation
- Assessment of Best Available Techniques (BAT) and options for air pollution control

Please contact us for a demonstration or more information:

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