# Clean air solutions

EXHAUST AIR TECHNOLOGY

Cost-effective solutions for Air Pollution Control

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AHK Croatia – 20 -24 October 2025





#### **Application Areas**

**Wastewater Treatment** 



Chemical/Oil & Gas



**Food Processing** 



Tobacco

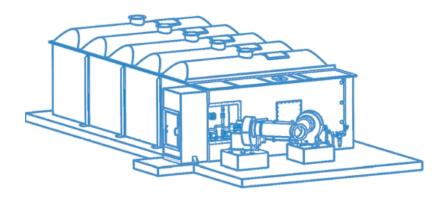


**Waste Treatment** 

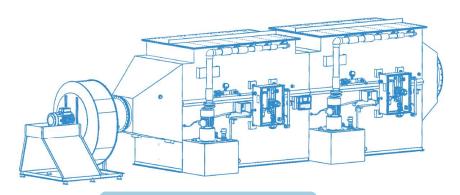




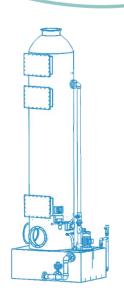
#### **Solutions**



Biofilter



**Chemical Scrubber** 



**Biotrickling Filter** 



**Carbon Filter** 



#### Counter-Current Scrubber





# Composting plant Tychy in Poland Scrubber and biofilter (2 x 65,000 m³/h)



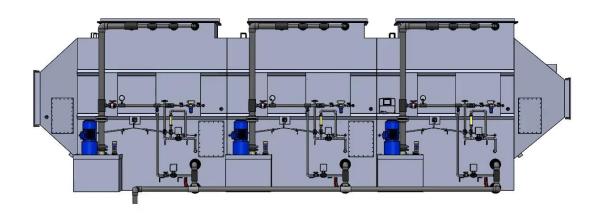


# Animal Food Production in Poland Scrubber and biofilter (10,000 m³/h)





### **Cross-flow Scrubber**





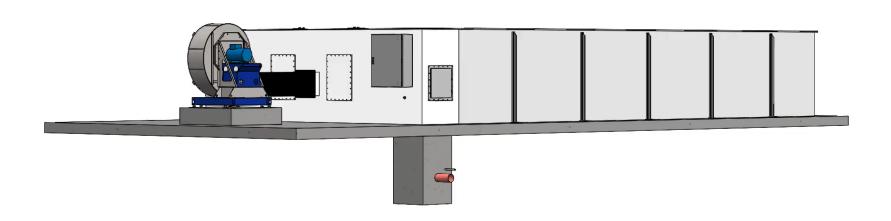
# Rendering plant in Poland 3-stage Cross-flow Scrubber (30,000 m³/h)







## Biofilter



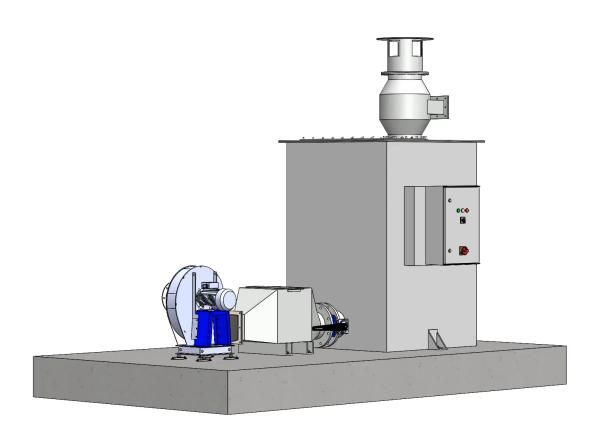


Composting Plant Koscierzyna Scruber nad biofilter 12 000 m3/h





### **Activated Carbon Filter**





## Aluminum recycling in Norway Container adsorber unit (60,000 m³/h)





## THOLANDER ABLUFTTECHNIK

More than 1,000 references from a wide range of application areas around the globe are testimony to the trust our satisfied customers have in us.

"Every hour, we can clean more than 12 million m³ of waste air worldwide".

