### THE WORLD LEADER IN CLEAN AIR SOLUTIONS

# SAAF™ Deep Bed Scrubber

- Combines particulate and gas-phase technologies for an AAF total filtration solution
- Provides highest "chemical media-to-air" ratio for heavily polluted environments that require air quality guarantees and optimal cost of ownership
- Available with internal fan: wide range of sizes and combination of AAF filtration technologies
- Offers the best flexibility and control to adapt to changes in the environment

## **Typical Applications**

SAAF Deep Bed Scrubbers are used in mission critical and industrial applications around the world. Suitable for the most challenging applications where heavy particulate and airborne

molecular contaminant loading is anticipated, our SAAF Deep Bed Scrubber is ideal for high concentration applications such as:

- Pulp & Paper
- Oil and Gas
- Wastewater Operations
- Garbage Depots
- Incineration Plants
- Wet Wells
- Process Areas
- Emergency Safe Rooms
- Data Centers
- Other Highly Polluted Environments

#### Features:

- Painted CRS or Stainless Steel construction.
- Incorporates AAF's particulate filtration technologies
- Internal or external mounted, energy efficient, corrosion resistant, direct-drive or belt-drive blower
- Structural Skid Base for easy installation
- Bulk media filling ports and clean out gates
- Optional pre-wired control panel w/ VFD
- Optional redundant fans







**AAF Total Filtration Solutions** – Prefilter and final filter options available



## SAAF™ Deep Bed Scrubber

### SAAF™ Technical Services

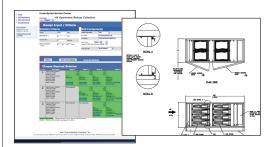
The SAAF Technical Services Group has the instrumentation and training to perform comprehensive evaluations and environmental assessments. All tests are carried out and correlated to applicable industry standards. Evaluations are performed to target specific contaminants and provide recommendations and product solutions.



## **SAAF™ Tech Tools**

AAF's exclusive SAAF Tech Tools is the filtration industry's most sophisticated and complete decision-sciences software for configuring clean air products to remove airborne gaseous contaminants. Extremely flexible, SAAF Tech Tools provides extensive customization and multiple solutions.

SAAF Tech Tools makes detailed information on contaminants, adsorbers, oxidants, as well as links to industry information relevant to specific applications, available at your fingertips.



Select and compare media and equipment solutions using  $SAAF^{\mathsf{TM}}$  Tech Tools.

### **AAF Innovation and Engineering**

AAF's technologies and innovations have steered the air filtration industry for the past nine decades. From its modest beginning in 1921, when the first air filtration technology was developed by our founder, William Reed, the company today employs more than 100 engineers and has sales offices worldwide. We hire design and product development engineers who understand the importance of global design validity, the benefits of easy product use, the protection of natural resources, and the need to provide a product experience that enriches human existence.

## **AAF Service and Commitment**

AAF is committed to an exceptional end-user product experience. AAF is the only air filter company with a direct force of factory trained representatives. AAF's sales, service and technical employees provide backup and product support around the globe. All of this makes it easy to work with AAF.





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AAF has a policy of continuous product research and improvement. We reserve the right to change design and specifications without notice.