

SAAF™ PORTA-Scrubber

INDUSTRIAL GRADE PORTABLE SCRUBBER

- Units available as powered and non-powered
- Ideal for a wide variety of applications
- Suitable for outdoor installation
- Compact design is space efficient while reducing capital and installation costs
- Quick, easy installation and operation in a self-contained system – virtually maintenance free
- Corrosion resistant, cast aluminum fan with a single-phase motor on Powered units
- Designed to remove gaseous and particulate contaminants from the airstream in the most demanding applications
- Ultra-high capacity SAAFCarb™ MA.HT chemical media provides complete contaminant removal and longer service life than conventional scrubber media currently available

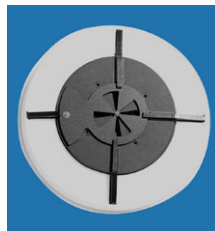


SAAF™ PORTA-Scrubber 200NP

Industrial Strength Scrubbing Power

Contaminated air enters the bottom of the scrubber where the open air plenum allows the air to evenly distribute across the SAAF media bed.

SAAF media neutralizes the gaseous contaminants as the contaminated air is drawn through the media. The air is exhausted through the standard cast aluminum fan/motor assembly, or High-Density Polyethylene (HDPE) butt-fused inverted "U" that is corrosion resistant even in aggressive environments.



Fan Inlet Damper

SAAF™ Chemical Media

AAF offers the largest variety of high efficiency filtration media for effective removal of contaminants known to produce odorous, corrosive, or unpleasant conditions in a wide variety of environments. SAAF chemical media are available as SAAF blends and SAAF single media solutions.

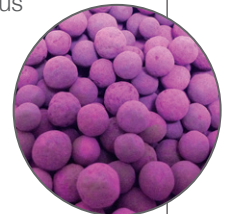
The SAAF technical services group performs comprehensive evaluations and environmental assessments, including remaining media life analysis calculations.

SAAF Single Media Solutions are designed for targeted gas removal. SAAFCarb MA media, manufactured expressly for odorous environments, is ideal for pump stations located near schools or sensitive neighborhoods. When evaluated in terms of dollars per pound of hydrogen sulfide removed, SAAFCarb™ MT.HT media is the highest capacity and most economical hydrogen sulfide removal product on the market.

SAAF Blends are designed for specific applications to provide comprehensive environmental air quality solutions.



SAAF™ PORTA-Scrubber 200



SAAF™ PORTA-Scrubber

High Capacity Solution in a Portable, Economical Unit

The SAAF PORTA-Scrubber is an economical, yet heavy-duty, quick and easy to use solution for removal of high concentrations of gaseous contaminants from low volume airflows.

The PORTA-Scrubber can be effectively used in a variety of fugitive emission applications, such as municipal odor control (including sewage pumping stations or headworks), industrial exhaust air scrubbing (including laboratory hood exhaust or chemical storage tank vents), and commercial applications (scrubbing various odors or problem sources). The PORTA-Scrubber is designed in powered or non-powered versions, depending on the application, to be connected on any enclosed space or vent.

Engineering Solutions

The Research & Development group is headquartered in Louisville, Kentucky, United States, with staff located in Europe and Asia. Each member of the group is committed to advancing the state-of-the-art in air filtration. R&D's role is to recognize emerging needs and anticipate future air filtration requirements, in order to provide solutions in a timely manner. Their accumulated years of experience, in synergy with a worldwide network of academic and industrial resources, ensure that AAF Flanders will always offer excellence in air filtration.

The Product Engineering staff is also located in Louisville,

the world. They are a team focused on current markets, with an objective of continuous improvement and services to provide maximum value to our customers. They also quickly adapt our products to meet short-term changes in filtration requirements as they arise in the marketplace.

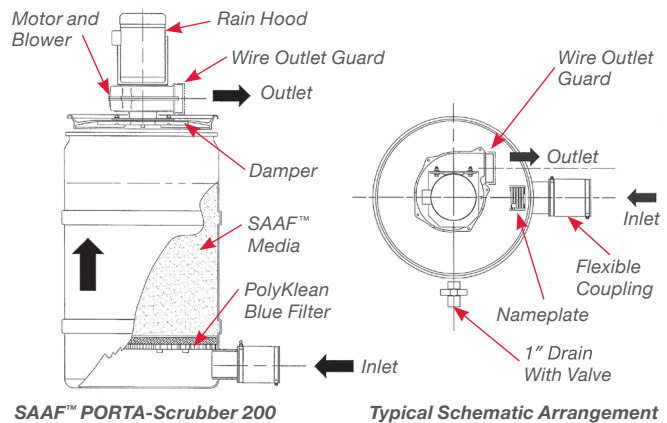
Product Information

Model Type	Nominal Height (in.)	Nominal Diameter (in.)	Inlet Diameter (in.)	Maximum Airflow (CFM)	Nominal Media Capacity (cu. ft.)
PS-200	51	24	4	200	5
PS-200NP	49	24	4	200	5
PS-500	65	39	6	500	17
PS-500NP	65	39	6	500	17
PS-1000	83	58	10	1000	39
PS-1000NP	~80	58	10	1000	39

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 include: particulate contamination assessments, gaseous contaminant assessments, humidity assessments, product life cycle assessments, room integrity verification, and sealing and HVAC circuit checks.



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

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ISO Certified Firm

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