



SAAF Cassette Heavy Duty

Product Overview

SAAF Cassette Heavy Duty is a high-efficiency gas filtration cassette featuring a patented, durable design. Pre-filled with user-specific SAAF media, it is ideal for applications such as odour control, air purification, and corrosion prevention.

Key Features



Optimal Performance

Superior form, fit, and energy efficiency compared to any other gas filtration cassette



Wide Compatibility

Suitable for use with older cassette holding systems



Versatile Media

Choose from carbon, impregnated carbon, chemical, or blended to target specific contaminants



Full Media Usage

Utilises the entire media volume for optimal filtration



Glue-Free Design

Prevents spills, off-gassing, bypass, and leaks



Patented Design

Innovative construction for enhanced performance



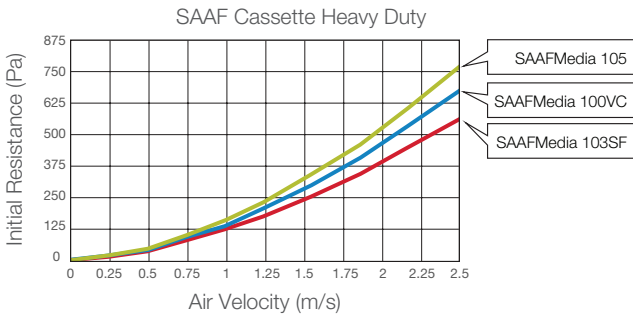
Key Certification



Specification

Filter Depth (mm)	295
Chemical Bed Depth (mm)	75
Media Type	Carbon, Impregnated Carbon, Chemical, Blended
Frame Material	Plastic
UL 900 Certificate	Optional

Initial Resistance vs. Air Velocity



Product Information

Nominal Size Inches (H x W x D)	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)	Target Gas
12 x 12 x 12	295 x 295 x 295	425	215	VOC
12 x 12 x 12	295 x 295 x 295			Acid
12 x 12 x 12	295 x 295 x 295			Base
12 x 12 x 12	295 x 295 x 295		183	Oxidisable Gases
12 x 12 x 12	295 x 295 x 295		243	VOC, Oxidisable Gases

*Add ~5% extra on media weight for media replacement due to there will be abrasion during handling.