SAAF Canister

Product Overview

SAAF Canister is a high-performance chemical filtration system that can be pre-filled with user-specific SAAF media. It features a unique seal and a bayonet-style clamping mechanism, ensuring straightforward installation and replacement within its holding frame.

Key Features

Simple Installation
No special tools required for canister installation and replacement

Durable Construction
Available in metal and plastic materials

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

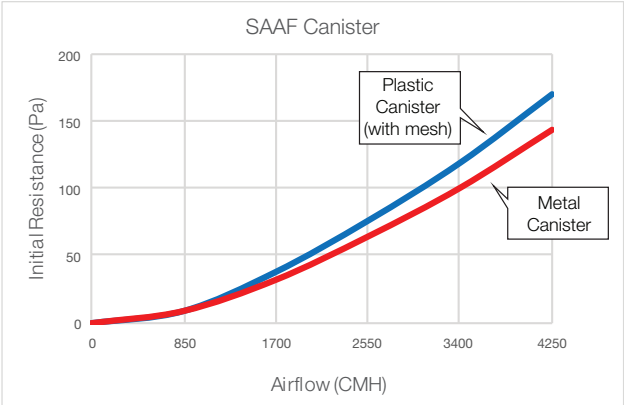
Reliable Locking Design
Unique bayonet-style clamping mechanism ensures the canister is firmly and securely held within its frame

Universal Compatibility
Standard dimensions allow for direct interchange with other systems

Specification

Plastic Filter Depth (mm)	450, 600
Metal Filter Depth (mm)	452, 600
Media Type	Carbon, Impregnated Carbon, Chemical, Blended
Frame Material (Standard)	Plastic, Galvanised Steel
Frame Material (Optional)	Stainless Steel

Initial Resistance vs. Airflow



**The airflow figures provided are based on 16 canisters.*

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Product Information

Actual Size (mm)	Frame Material	Target Gas
ø145 x 450	Plastic	VOC
ø145 x 450	Plastic	Acid
ø145 x 450	Plastic	Base
ø145 x 450	Plastic	Oxidisable Gases
ø145 x 450	Plastic	VOC, Oxidisable Gases
ø145 x 600	Plastic	VOC
ø145 x 600	Plastic	Acid
ø145 x 600	Plastic	Base
ø145 x 600	Plastic	Oxidisable Gases
ø145 x 600	Plastic	VOC, Oxidisable Gases
ø145 x 452	Galvanised Steel	VOC
ø145 x 452	Galvanised Steel	Acid
ø145 x 452	Galvanised Steel	Base
ø145 x 452	Galvanised Steel	Oxidisable Gases
ø145 x 452	Galvanised Steel	VOC, Oxidisable Gases
ø145 x 600	Galvanised Steel	VOC
ø145 x 600	Galvanised Steel	Acid
ø145 x 600	Galvanised Steel	Base
ø145 x 600	Galvanised Steel	Oxidisable Gases
ø145 x 600	Galvanised Steel	VOC, Oxidisable Gases

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