



NGV Low Pressure Filter Assembly

PRODUCT FEATURES / BENEFITS

- ◆ Rugged, 100% Machined Anodized Aluminum Construction
- ◆ Remove 95%+ of Oil, Water, & Solids from Compressed Natural Gas
- ◆ High Efficiency Microfiber Elements
- ◆ Capture Dirt, Coalesce Liquids
- ◆ Natural Gas Vehicle (NGV)
- ◆ Post Regulator NGV Filter
- ◆ High Efficiency at Low Velocity
- ◆ SAE Compatible Gas Line Filtration

The 360A-SAE6-70CS is a low-pressure coalescing filter assembly designed for operating environments up to 500 PSIG. Engineered for reliability and efficiency, it delivers exceptional removal of fine liquid aerosols and particulates, protecting sensitive components in alternative fuel and pneumatic systems.

At its core is an all-glass microfiber high-efficiency coalescing element, capable of capturing aerosol contaminants down to 0.01 micron at over 95% efficiency. This advanced media provides outstanding protection for fuel injectors and other precision components used in compressed natural gas (CNG) and alternative vehicle fuel applications.

During operation, the element captures solid particles while coalescing water and oil, allowing condensed liquids to drain into the reservoir below the suspended element. Routine drainage of accumulated liquid from the housing is essential to maintain performance and ensure long-term system reliability.



Housing Model	360A-SAE6	365A-SAE
Port Size	9/16 SAE (SAE6)	3/4 SAE (SAE8)
Drain Type (SAE)	9/16 SAE (SAE6)	3/4 SAE (SAE8)
Maximum Pressure (psig)	500	500
Internal Volume (cc)	163	163
Weight of Housing (lbs)	1.5	1.5
Principle Dimensions: (inches)		
Center Of Port To Head	0.61	0.61
Head Diameter	2.74	2.74
Overall Length	6.18	6.18
Element Removal Clearance	2.74	2.74
Maximum Temp. (240°F) Standard Buna-N O-Ring	BN360A-SAE	BN360A-SAE
Filter Element Codes: Coalescing Element (Standard-Included) *Other Elements Available- View Drawing	25-64-70CS	25-64-70CS
Drawing **For More Detail & Options**	<u>360A-SAE6</u>	<u>365A-SAE8</u>