



# 1/4" - 1/2" Instrument Air / Gas Assemblies

## PRODUCT FEATURES / BENEFITS

- ◆ Rugged, 100% Machined Anodized Aluminum Construction
- ◆ Remove 99.99% of Oil, Water, & Solids From Compressed Air & Other Gases
- ◆ High Efficiency Microfiber Elements
- ◆ Capture Dirt, Coalesce Liquids
- ◆ Instrument Air Filters
- ◆ Protected Air Actuated Valves
- ◆ Paint Spray Booths
- ◆ Fuel Gas Filter Metering
- ◆ Natural Gas Filtration

Protect your equipment and sensitive instruments from water, oil, and dirt with our high-efficiency instrument filters, engineered to remove contaminants at 99.99% efficiency down to 0.01 micron. The 360 Series coalescing filters feature expanded liquid-holding capacity and can be equipped with optional high-volume automatic float drains (operational above 12 psi) and highly sensitive differential pressure indicators covering a 2–16 psi range. Our all-aluminum housings (suffix "A"), rated to 500 PSIG, make the 360A Series an ideal solution for CNG fuel gas filtration.



Housing Model	360	365	360F	365F	360A	365A	360AF	365AF
Port Size (NPT)	1/4"	1/2"	1/4"	1/2"	1/4"	1/2"	1/4"	1/2"
Drain Type (NPT)	Twist	Twist	Automatic	Automatic	Petcock	Petcock	Automatic	Automatic
Maximum Pressure (psig)	150	150	150	150	500	500	250	250
Internal Volume (cc)	148	148	135	135	163	163	150	150
Weight of Housing (lbs)	1.0	1.0	1.0	1.0	1.5	1.5	1.5	1.5
Principle Dimensions: (inches) (1)								
Center of Port to Head	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61
Head Diameter	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72
Overall Length	6.38	6.38	6.85	6.85	6.26	6.26	6.89	6.89
Element Removal Clearance	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07
Maximum Temp. (120°F / 240°F*) Standard Buna-N O-Ring	BN360	BN360	BN360	BN360	BN360	BN360	BN360	BN360
Filter Element Codes: Coalescing Element (Standard - Included) <b>*Other Elements Available- View Drawing</b>	25-64-70C	25-64-70C	25-64-70C	25-64-70C	25-64-70C	25-64-70C	25-64-70C	25-64-70C
<b>Drawing</b> <b>**For More Detail &amp; Options**</b>	<b><u>360</u></b>	<b><u>365</u></b>	<b><u>360F</u></b>	<b><u>365F</u></b>	<b><u>360A</u></b>	<b><u>365A</u></b>	<b><u>360AF</u></b>	<b><u>365AF</u></b>
<b>No Drain Option</b> <b>**See Drawing For More Detail**</b>	<b><u>350</u></b>	<b><u>355</u></b>	<b>N/A</b>	<b>N/A</b>	<b><u>350A</u></b>	<b><u>355A</u></b>	<b>N/A</b>	<b>N/A</b>
<b>Housing Model w/Indicator</b> Max. Pressure with Indicator – 150 PSIG	<b><u>360I</u></b>	<b><u>365I</u></b>	<b><u>360FI</u></b>	<b><u>365FI</u></b>	<b><u>360AI</u></b>	<b><u>365AI</u></b>	<b><u>360AFI</u></b>	<b><u>365AFI</u></b>

**Notes:** (1) Dimensions are based on housing and does not include measurement for indicator  
 (\*) Maximum Temperature is 120°F for Polycarbonate and 240°F for Aluminum Bowls

# High-Capacity Instrument Air / Gas Assemblies

## PRODUCT FEATURES / BENEFITS

- ◆ Rugged, 100% Machined Anodized Aluminum Construction
- ◆ Remove 99.99% of Oil, Water, & Solids From Compressed Air & Other Gases
- ◆ High Efficiency Microfiber Elements
- ◆ Capture Dirt, Coalesce Liquids
- ◆ Coalescing and Pleated Glass Particulate Filter Elements Available
- ◆ Instrument Air
- ◆ Food Processing Systems
- ◆ CNG Filtration
- ◆ Air Dryer Protection

The 370 Series coalescing filters provide increased liquid-holding capacity and are available with optional high-volume automatic float drains (operational above 12 psi) and differential pressure indicators sensitive within the 2–16 psi range. Ideal for higher flow rate point-of-use applications. Our all-aluminum housings (suffix "A"), rated to 500 PSIG, make the 370A Series an ideal solution for CNG fuel gas filtration.



Housing Model	370	375	370F	375F	370A	375A	370AF	375AF
Port Size (NPT)	1/4"	1/2"	1/4"	1/2"	1/4"	1/2"	1/4"	1/2"
Drain Type (NPT)	Twist	Twist	Automatic	Automatic	Petcock	Petcock	Automatic	Automatic
Maximum Pressure (psig)	150	150	150	150	500	500	250	250
Internal Volume (cc)	290	290	300	300	310	310	300	300
Weight of Housing (lbs)	1.0	1.0	1.0	1.0	1.5	1.5	1.5	1.5
Principle Dimensions: (inches) (1)								
Center Of Port To Head	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61
Head Diameter	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72
Overall Length	10.32	10.32	10.32	10.32	10.32	10.32	10.32	10.32
Element Removal Clearance	7.21	7.21	5.20	5.20	7.21	7.21	5.20	5.20
Maximum Temp. (120°F / 240°F) (2) Standard Buna-N O-Ring	BN360	BN360	BN360	BN360	BN360	BN360	BN360	BN360
Filter Element Codes: Coalescing Element (Standard-Included) <b>*Other Elements Available- View Drawing</b>	25-178-70C	25-178-70C	25-127-70C	25-127-70C	25-178-70C	25-178-70C	25-127-70C	25-127-70C
<b>Drawing</b> **For More Detail & Options**	<a href="#"><b>370</b></a>	<a href="#"><b>375</b></a>	<a href="#"><b>370F</b></a>	<a href="#"><b>375F</b></a>	<a href="#"><b>370A</b></a>	<a href="#"><b>375A</b></a>	<a href="#"><b>370AF</b></a>	<a href="#"><b>375AF</b></a>
<b>Model w/Differential Indicator</b> Maximum Pressure with Indicator–150 PSIG	<a href="#"><b>370I</b></a>	<a href="#"><b>375I</b></a>	<a href="#"><b>370FI</b></a>	<a href="#"><b>375FI</b></a>	<a href="#"><b>370AI</b></a>	<a href="#"><b>375AI</b></a>	<a href="#"><b>370AFI</b></a>	<a href="#"><b>375AFI</b></a>

Notes: (1) Dimensions are based on housing and does not include measurement for indicator  
(2) Maximum Temperature is 120°F for Polycarbonate and 240°F for Aluminum Bowls

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