

# ALUMINUM FILTER ASSEMBLIES



## Features:

- Rugged, 100% Machined Anodized Aluminum Construction
- Complete Standard Range From 1/8" to 3" Line Sizes
- Remove 99.99% Of Oil, Water, & Solids From Compressed Air & Other Gases
- High Efficiency Microfiber Elements
- Capture Dirt, Coalesce Liquids
- Low Cost, Long Life

## Applications:

- Mainline Pre-filter on Air Systems
- Ideal High Volume Particulate Filter
- Desiccant Dryer Post Filters



United Filtration Systems, Inc.  
6558 Diplomat Drive  
Sterling Heights, MI 48314  
T (586) 802-5561 • F (586) 802-5562  
sales@unitedfiltration.com  
www.unitedfiltration.com

**1-800-311-5561**



Partner of Headline Filters

## PRINCIPLE SPECIFICATIONS

Housing Model	395A	395AF
Housing Model w/Indicator	395AI	395AFI
Headline Part Number	395A	395AF
Port Size (NPT)	3"	3"
Drain Type (NPT)	Petcock	Automatic
Maximum Pressure (psig)	250	250
Maximum Temperature (°F)	120	120
Internal Volume (cc)	7055	7035
Principle Dimensions: (inches) (1)		
Center Of Port To Head	2.56	2.56
Head Diameter	7.48	7.48
Overall Length	42.32	42.32
Element Removal Clearance	30.31	30.31
Filter Element Codes: (2)		
Disposable Element	63-762-□	63-762-□
Stainless Steel Element	SS-63-762-□	SS-63-762-□
PEL Element	PEL-63-762-□	PEL-63-762-□
PTFE Element	PT-63-762-□	PT-63-762-□
	63-762-□PL	63-762-□PL
Materials Of Construction: (3)		
Head	AL	AL
Bowl	AL	AL
Internals	SS/AL	SS/AL
O-Rings (Standard)	Buna-N	Buna-N
Drain	Brass	Plastic/Brass
Accessories:		
Mounting Bracket	MB395	MB395
Buna-N Seal Set (Standard)	BN395	BN395
EPDM Seal Set	GE395	GE395
Kalrez Seal Set	KZ395	KZ395
Viton Seal Set	GV395	GV395
DPI Replacement Kit	DPI300	DPI300

## FLOW RATE IN SCFM FOR ABOVE ASSEMBLIES WITH GRADE 50C <sup>(4)</sup> or 70C <sup>(5)</sup>

Air Line Pressure (PSIG)	395 Series	
	50C	70C
2	70	99
15	128	174
30	308	267
60	319	441
100	511	708
150	708	975
200	1022	1416
250	1091	1508

- Notes: (1) Dimensions are based on housing and does not include measurement for indicator  
 (2) Replace "□" with grade required, e.g. 63-762-70C, SS-63-762-25, 63-762-50PL  
 (3) Material abbreviations, AL = Aluminum, SS = Stainless Steel  
 (4) Flow rates for Grade 50C rated at 99.99% against 0.01 micron  
 (5) Flow rates for Grade 70C rated at 95% against 0.01 micron

**AL395-1**