

ALUMINUM COMPRESSED AIR/GAS FILTERS 3/4" - 3"



- Rugged Aluminum Design
- Quick Connect Collar For Easy Service
- Coalescing, SS, PEL, Pleated Elements Available
- Differential Pressure Indicators Available
- Automatic Float Drains Available



The 380A through 395A filter assemblies are designed for demanding high flow, high efficiency filtration. They are versatile enough to use on main compressed airlines, instrument airlines, CNG service, as well as other gas applications. We also offer 10 and 25 micron-pleated elements for heavy particulate loading. The pleated assemblies are ideal as a post filter on a desiccant dryer.

PRINCIPLE SPECIFICATIONS

HOUSING MODEL	380A	380AF	385A	385AF	390A	390AF	395A	395AF
Port Size (NPT)	3/4" or 1"	3/4" or 1"	1 1/2"	1 1/2"	2"	2"	3"	3"
Drain Type	Manual	Auto	Manual	Auto	Manual	Auto	Manual	Auto
Maximum Temperature (°F)	200	200	200	200	200	200	200	200
Maximum Pressure (psig)	250	250	250	250	250	250	250	250
Principle Dimensions: (ins.)								
Center Of Port To Head	1.00	1.00	1.8	1.8	1.85	1.85	2.56	2.56
Head	3.94	3.94	5.5	5.5	5.51	5.51	7.48	7.48
Overall Length	11.61	11.61	15.55	15.55	25.24	25.24	38.19	38.19
Filter Element Codes: (3)								
Disposable Element	38-152-□	38-152-□	51-230-□	51-230-□	51-230-□	51-476-□	63-762-□	63-762-□
Stainless Steel Element	SS-38-152-□	SS-38-152-□	SS-51-230-□	SS-51-230-□	SS-51-230-□	SS-51-476-□	SS-63-762-□	SS-63-762-□
PEL Element	PEL38-152-□	PEL38-152-□	PEL51-230-□	PEL51-230-□	PEL51-230-□	PEL51-476-□	PEL63-762-□	PEL63-762-□
Pleated (for Particulate)	38-152-□PL	38-152-□PL	51-230-□PL	51-230-□PL	51-230-□PL	51-476-□PL	63-762-□PL	63-762-□PL
Materials Of Construction(2)								
-Head	AL	AL	AL	AL	AL	AL	AL	AL
-Bowl	AL	AL	AL	AL	AL	AL	AL	AL
-Internals	Nylon	Nylon	SS/AL	SS/AL	SS/AL	SS/AL	SS/AL	SS/AL
-O-ring (standard)	Buna-N	Buna-N	Buna-N	Buna-N	Buna-N	Buna-N	Buna-N	Buna-N
-Drain	Brass	Plastic/Brass	Brass	Plastic/Brass	Brass	Plastic/Brass	Brass	Plastic/Brass
Optional Items:								
Mounting Bracket	MB380	MB380	MB385	MB385	MB385	MB385	MB385	MB385
Bowl Guard	-	-	-	-	-	-	-	-
Viton Seal Set	GV380	GV380	GV385	GV385	GV385	GV385	GV385	GV385
DPI Kit (in Field)	DPI300	DPI300	DPI300	DPI300	DPI300	DPI300	DPI300	DPI300
Model w/ Differential Pressure Indicator	380AI	380AFI	385AI	385AFI	390AI	390AFI	395AI	395AFI

Note: (1) Replace "□" with grade required, e.g. 38-152-70C, SS-51-230-25, 38-152-25PL

(2) Material abbreviations: AL=Anodized Aluminum, SS=Stainless Steel