



- Compact Design
- Low Cost Protection
- Ideal Point Of Use Filter
- Transparent Or Aluminum Bowls



The 315 series of filters provide point-of-use protection for instrumentation. The compact design allows cabinet installation, and the durable aluminum body makes them suitable for general compressed air service. A captured O-ring and integral element support core provide excellent performance, and easy service. Most other manufacturers have a loose seal, which tends to fall free during element service.

The "L" version has 12-57 (2.25" Length) element for systems that require higher flow rates and or lower pressure drops.

PRINCIPLE SPECIFICATIONS

HOUSING MODEL	315	315A	315L	315AL
Port Size (NPT)	1/8" or 1/4"	1/8" or 1/4"	1/8" or 1/4"	1/8" or 1/4"
Drain 1/8" Standard	Twist	Petcock	Twist	Petcock
Maximum Temperature (°F)	120	200	120	200
Maximum Pressure (psig)	150	250	150	250
Principle Dimensions: (inches)				
Center Of Port To Head	0.39	0.39	0.39	0.39
Head	1.57	1.57	1.57	1.57
Overall Length	3.82	4.45	3.82	4.45
Filter Element Codes:				
Disposable Element	12-32-□	12-32-□	12-57-□	12-57-□
Stainless Steel Element	SS-12-32-□	SS-12-32-□	SS-12-57-□	SS-12-57-□
PEL Element	PEL-12-32-□	PEL-12-32-□	PEL-12-57-□	PEL-12-57-□
PTFE Element	PT-12-32-□	PT-12-32-□	PT-12-57-□	PT-12-57-□
Maximum Pressure Drop At Element Change (psi)	10	10	10	10
Materials Of Construction (2):				
-Head	AL	AL	AL	AL
-Bowl	PC	AL	PC	AL
-Internals	Nylon	Nylon	Nylon	Nylon
-O-Ring (standard)	Buna-N	Buna-N	Buna-A	Buna-N
-Drain	Nylon	Brass	Nylon	Brass
Optional Items:				
Mounting Bracket	MB315	MB315	MB315	MB315
Bowl Guard	BG315	-	BG315	-
Viton O-ring	GV315	GV315	GV315	GV315
DPI Kit	-	-	-	-

Notes: (1) Enter grade required: e.g. 12-32-70C
 (2) Material abbreviations: AL=Anodized Aluminum, PC=Polycarbonate