



Manual Drain



Automatic Drain

Features

- Removes liquid and sub-micron solids
- 0.3 micron element removes 99.97% of all moisture and dirt from the air
- 0.01 micron element removes 99.995% of all moisture and dirt from the air
- Manual drain standard; float or impulse drain available
- Pressure drop indicator available to show when element needs to be changed
- Tie-Rod construction for maximum stability
- Standard green anodized filter housing (other colors available)

Operating Specifications

Bowl Capacity: 8 oz.

Maximum Pressure Ratings:

- Aluminum Bowl: 250 PSIG
- Polycarbonate Bowl: 150 PSIG

Temperature Ratings:

- Aluminum Bowl: 0-200°F
- Polycarbonate Bowl: 0-120°F

Accessories & Kits

Polycarbonate Bowl Kit: 21557

Aluminum Bowl: 21558

Aluminum Bowl Kit w/ Sight Level (Trogamid): 21559-T

Pressure Drop Indicator Assembly: 21542

Elements:

0.3 Micron: 21545

0.01 Micron: 21751

Materials of Construction

Head: Anodized Machined Aluminum

Bowl: Polycarbonate or Anodized Machined Aluminum

Stud: Brass

Element: Borosilicate Glass Fiber with Urethane Endcaps

Element Retainer: Anodized Aluminum

Retainer Nut: Nylon

Seals: Buna-N (fluorocarbon available)

Base Nut Assembly: Anodized Machined Aluminum

Drain:

- Manual: Brass

- Float: Anodized Aluminum housing w/ Acetal and Stainless Steel Float Mechanism

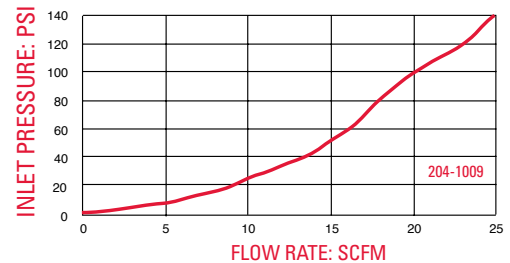
- Impulse: Machined Aluminum, Brass, Buna-N (fluorocarbon available)

Bowl Guard: Stainless Steel

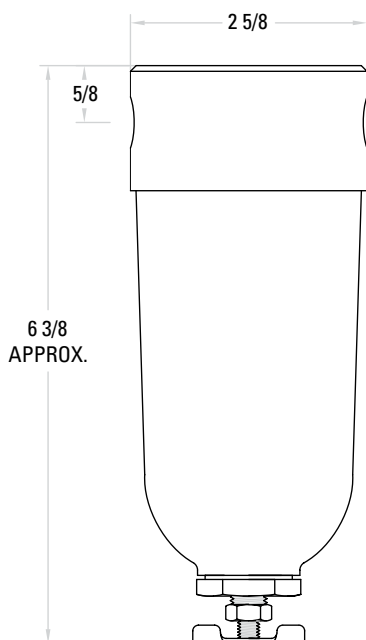
Sight Level: Trogamid

Pressure Drop Indicator: Polyethylene, Phosphate Coated Steel Retaining Ring, Trogamid Dome

Flow Characteristics



Dimensions



Ordering Information

204-1009-4

Bowl Type	
Polycarbonate	0
Polycarbonate w/ Bowl Guard	1
Metal	2
Metal w/ Sight Level	3

Pressure Drop Indicator	
Without PDI	0
With PDI	8

Elements	
0.3 micron	9
0.01 micron	8

Pipe Size	
1/4"	2
3/8"	3
1/2"	4

OPTIONS

Anodizing	
Green (Standard)	Blank
Blue	A1
Black	A2
Clear	A3
Red	A5
Yellow	A6
Gold	A7
Purple	A8
Drain	
Manual (Standard)	Blank
Impulse (External)	D
Float (Internal)	F
Seals	
Buna-N (Standard)	Blank
Fluorocarbon (Viton)	V
Mounting Hole	
Two 1/4-20 mounting holes on top surface	MH
1/4 NPT mounting hole on side	MS