

NEW PRODUCTS

Monnier, Inc. has broadened its expansive line of air preparation product to include mainline, high flow particulate and coalescing filters. These new products will expand the product to larger sizes

— up to 3" NPT — and higher flows — up to 1200 SCFM.



201-7200 & 201-8200 Series

- Available in 1 ¼", 1 ½" and 2" NPT, BSPT or BSPP
- Particulate (3 micron element) or Coalescing (0.01 micron) styles
- 201-7202 filters flow 400 SCFM @ 100 PSIG with only a 1.0 PSIG △P
- 201-8202 filters flow 700 SCFM @ 100 PSIG with only a 1.0 PSIG $\triangle P$
- Available with manual or float drain
- Heavy duty cast aluminum housing
- Pressure drop indicator available



201-9202 Series

- Available with 3" NPT ports
- Particulate (3 micron element) or Coalescing (0.01 micron) styles
- 201-9202 filters flow 1200 SCFM @ 100 PSIG with only a 1.0 PSIG $\triangle P$
- Available with manual or float drain
- · Heavy duty cast aluminum housing

	Particulate/Water Separator	Coalescing
USE	 Removes large (over 3 micron) particles from compressed air Washable stainless steel element Excellent bulk water removal characteristics 	Ultra-fine coalescer (0.01 micron) for applications that require the highest quality air
APPLICATIONS	 Mainline liquid and solid contaminant removal After filter for desiccant dryers Pre filter for coalescing filters Fabrication Foundries Power generation 	 Instrumentation Semiconductor manufacturing Paint Blow molding Food processing and packaging

PARTICULATE FILTERS: 201-7202/8202 High Flow Series



Features

- 3.0 Micron Element
- High Flow with minimal pressure drop
- 1.0 △P at rated flow
- Available with manual or float drain

Operating Specifications

Port Sizes: 1-1/4", 1-1/2", 2" Thread Styles: NPT, BSPT, BSPP

Flow Capacity: 400 & 700 SCFM @ 100 PSI

Bowl Types: Aluminum **Maximum Temperature: 175°F Maximum Pressure: 200 PSIG** Filter Capacity: 3.0 Micron

Differential Pressure: < 1.0 PSI △P at Rated Flow

Materials of Construction

Housing: Aluminum Stud: Stainless Steel

Pressure Drop Indicator: Nylon

Seals: Buna-N (Fluorocarbon available) **Element:** Aluminum and Stainless Steel Assembly Screws: Black Oxide Plated Steel Drain (20-404): Anodized Aluminum, Acetal,

and Stainless Steel





Replacement Parts

Bowl O-Ring (400/700): 27001

Float Drain: 20-404

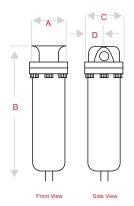
Differential Indicator (400/700): 27002

Manual Drain: 27003

Replacement Elements

7202: 27000 8202: 28000

Dimensions:



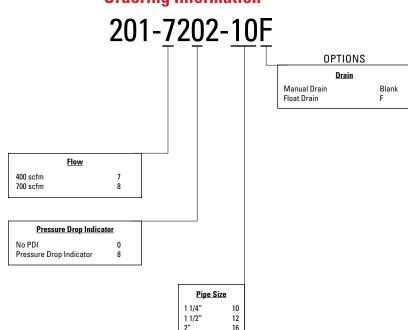
Metal Bowl, Manual Drain A: 7.8 B: 27.5 C: 7.8 D: 3.9

Metal Bowl, Float Drain A: 7.8 B: 32.0 C: 7.8 D: 3.9

Metal Bowl, Float Drain w/ Indicator

A: 7.8 B: 33.0 C: 7.8 D: 3.9

Ordering Information



PARTICULATE FILTERS: 201-9202 Mainline Series



Features

- 3.0 Micron Element
- High Flow with minimal pressure drop
- 1.0 △P at 1200 scfm
- Manual drain standard; float drain available

Operating Specifications

Port Sizes: 3"

Thread Styles: NPT, BSPT, BSPP Flow Capacity: 1200 SCFM @ 100 PSI

Bowl Types: Aluminum

Maximum Temperature: 175°F Maximum Pressure: 200 PSIG Filter Capacity: 3.0 Micron

Differential Pressure: < 1.0 PSI △P at Rated Flow

Materials of Construction

Housing: Aluminum Stud: Stainless Steel

Pressure Drop Indicator: Nylon

Seals: Buna-N (Fluorocarbon available) **Element:** Aluminum and Stainless Steel **Assembly Screws:** Black Oxide Plated Steel Drain (20-404): Anodized Aluminum, Acetal,

and Stainless Steel



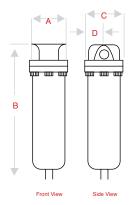


Replacement Parts

Bowl O-Ring (1200): 29001 Float Drain: 20-404

Replacement Element: 29001 Manual Drain: 29002

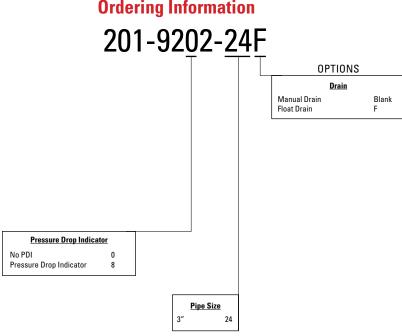
Dimensions:



Metal Bowl, Manual Drain A: 8.0 B. 39.5 C. 8.0 D. 4.0

Metal Bowl, Float Drain A: 8.0 B. 45.0 C. 8.0 D. 4.0

Ordering Information



COALESCING FILTERS: 201-7208/8208 Series



Manual Drain



Features

- High flow with minimal pressure drop
- 1.5PSI △P at rated flow.
- Available with manual or float drain

Operating Specifications

Port Sizes: 1-1/4", 1-1/2", 2" Thread Styles: NPT, BSPT, BSPP

Flow Capacity: 400 & 700 SCFM @ 100 PSI

Maximum Temperature: 175° F Maximum Pressure: 200 PSIG Filter Capacity: 0.01 Micron

Differential Pressure: <1.5 PSI △P at Rated Flow

Materials of Construction

Housing: Aluminum Stud: Stainless Steel Indicator: Nylon Seals: Buna-N

Elements: Aluminum and Stainless Steel
Assembly Screws: Black Oxide Plated Steel
Drain (20-404): Anodized Aluminum, Acetal, and

Stainless Steel

Accessories & Kits

Bowl O-Ring (400/700): 27001

Float Drain: 20-404

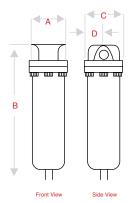
Differential Indicator (400/700): 27002

Manual Drain: 27003

Replacement Elements:

7208: 27004 **8208**: 28001

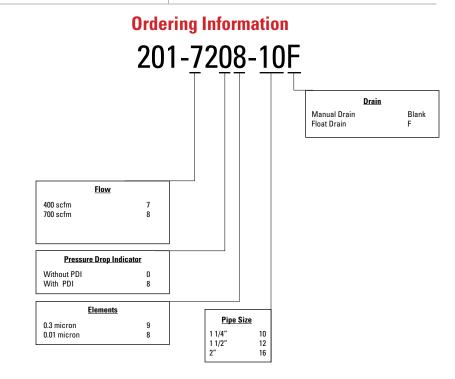
Dimensions:



Metal Bowl, Manual Drain A: 7.8 B: 27.5 C: 7.8 D: 3.9

Metal Bowl, Float Drain A: 7.8 **B:** 32.0 **C:** 7.8 **D:** 3.9

Metal Bowl, Float Drain w/ Indicator A: 7.8 B: 33.0 C: 7.8 D: 3.9



COALESCING FILTERS: 201-9208 Series



Features

- High flow with minimal pressure drop
- 1.5PSI △P at 1200 scfm
- · Available with manual or float drain

Operating Specifications

Port Sizes: 1-1/4", 1-1/2", 2" Thread Styles: NPT, BSPT, BSPP Flow Capacity: 1200 SCFM @ 100 PSI **Maximum Temperature:** 175° F Maximum Pressure: 200 PSIG Filter Capacity: 0.01 Micron

Differential Pressure: 1.5 PSI △P at Rated Flow

Accessories & Kits

Bowl O-Ring (1200): 24001 Float Drain: 20-404 Manual Drain: 29002

Replacement Element: 29000

Materials of Construction

Housing: Aluminum Stud: Stainless Steel Indicator: Nylon Seals: Buna-N

Elements: Aluminum and Stainless Steel Assembly Screws: Black Oxide Plated Steel Drain (20-404): Anodized Aluminum, Acetal, and

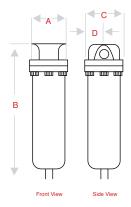
Stainless Steel





Automatic Drain

Dimensions:



Metal Bowl, Manual Drain A: 8.0 B. 39.5 C. 8.0 D. 4.0

Metal Bowl, Float Drain A: 8.0 B. 45.0 C. 8.0 D. 4.0

Ordering Information

