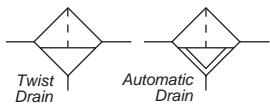
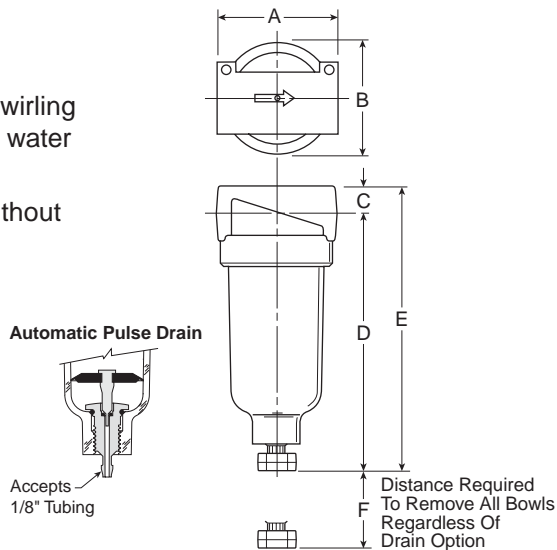


14F Filters – Miniature



Features

- Excellent water removal efficiency.
- Unique deflector plate that creates swirling of the air stream ensuring maximum water and dirt separation.
- Easily disassembled for servicing without the use of tools.
- 5 micron element standard.
- Interchangeable Twist and Automatic Pulse Drains.
- High Flow: 1/8" – 22 SCFM[§]
 1/4" – 24 SCFM[§]



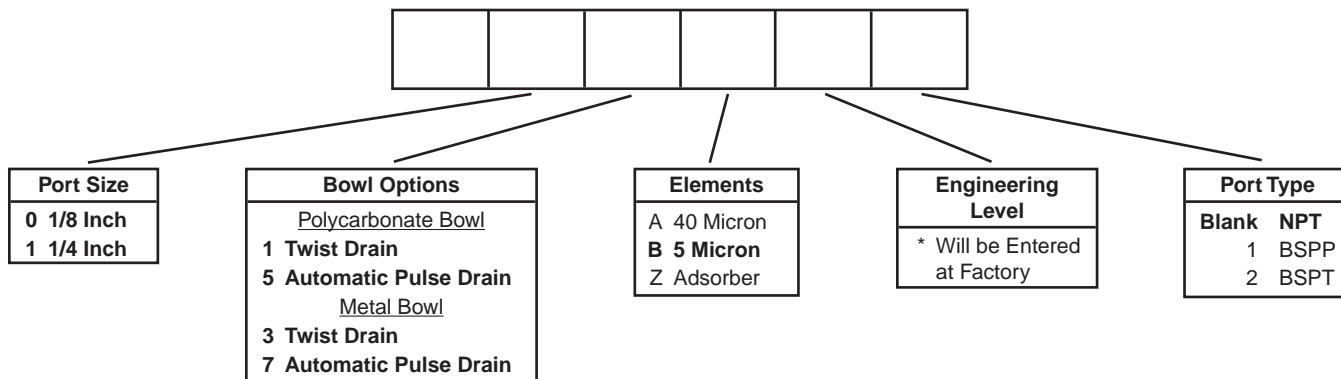
Port Size	NPT	
	Twist Drain	Automatic Pulse Drain
Poly Bowl †		
1/8"	14F01B*	14F05B*
1/4"	14F11B*	14F15B*
Metal Bowl without Sight Gauge		
1/8"	14F03B*	14F07B*
1/4"	14F13B*	14F17B*

14F Filter Dimensions		
A	B	C
1.69 (43)	1.53 (39)	.39 (10)
D	D†	E
3.82 (97)	3.87 (99)	4.21 (107)
E†	F	
4.26 (108)	1.60 (41)	

Standard part numbers shown bold.
 For other models refer to ordering information below.
 † For polycarbonate bowl see Caution on page C2.
 § SCFM = Standard cubic feet per minute at 90 psig inlet and 5 psig pressure drop.

Inches (mm)
 † With Automatic Pulse Drain.

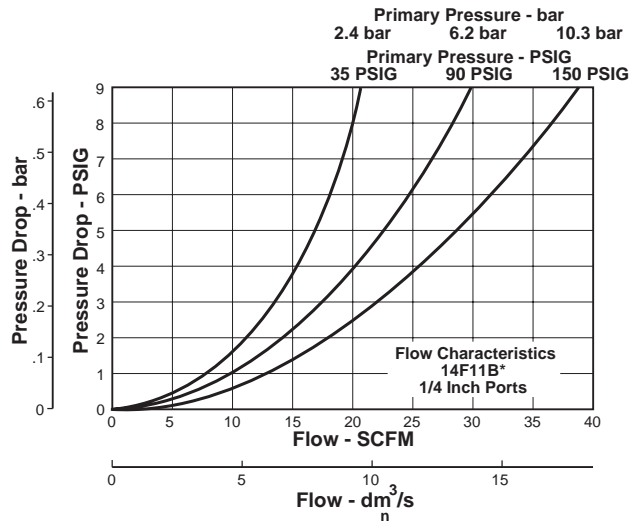
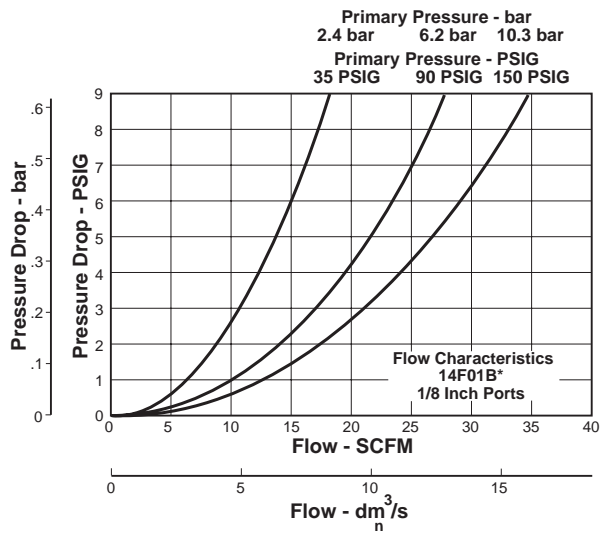
Ordering Information



BOLD ITEMS ARE MOST POPULAR.



Technical Information



14F Filter Kits & Accessories

Bowl Kits –

- Poly Bowl –
- Automatic Pulse DrainPS408BP
- Twist Drain PS404P

Metal Bowl –

- Automatic Pulse Drain PS451BP
- Twist Drain PS447BP

Filter Element Kits –

- 40 Micron PS401P
- 5 Micron PS403P
- 5 Micron Cartridge Kit..... PS407P
- Adsorber..... PS452P

- Mounting Bracket Kit..... PS417BP

Specifications

Automatic Pulse Drain Tube Barb 1/8 Inch

Bowl Capacity1 Ounce

Port Threads 1/8, 1/4 Inch

Pressure & Temperature Ratings –

Polycarbonate Bowl 0 to 150 psig (0 to 10.3 bar)
 32°F to 125°F (0°C to 52°C)

Metal Bowl..... 0 to 250 psig (0 to 17.2 bar)
 32°F to 175°F (0°C to 80°C)

Automatic Pulse Drain10 to 250 psig (0.7 to 17.2 bar)
 at 125°F (52°C) or less

Weight0.41 lb. (0.18 kg)

Materials of Construction

Body.....Zinc

BowlsTransparent Polycarbonate
 Metal (Zinc) Bowl w/o Sight Gauge

Deflector, Element Holder & BafflePlastic

Drains –

- Twist Drain –
- Body & StemPlastic
- Seals Nitrile

Automatic Pulse Drain –

- Piston & Seals..... Nitrile
- Stem, Seat, Adaptor & Washers..... Aluminum

Filter Elements –

- 5 Micron (Standard).....Plastic
- 40 Micron (Optional)Plastic
- Adsorber (Optional)Activated Charcoal

Seals Nitrile

C
Product Selection
Filters
Coalescers
Regulators
Filter / Regulators
Lubricators
Combos
Accessories