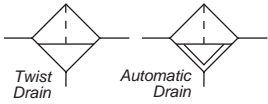
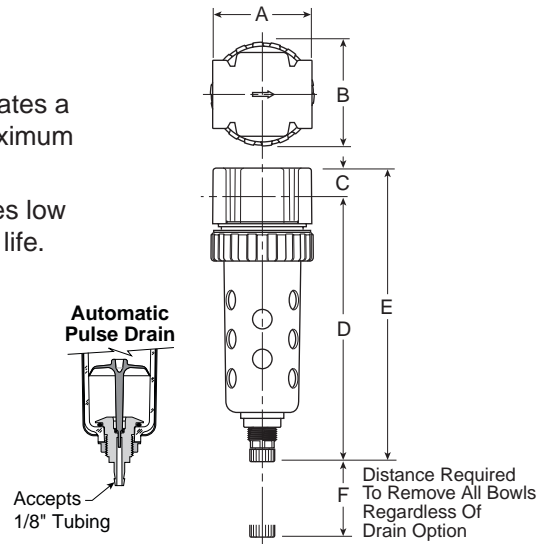


05F Filters – Economy



Features

- Excellent water removal efficiency.
- Unique deflector plate and shroud creates a swirling of the air stream ensuring maximum water and dirt separation.
- Large filter element surface guarantees low pressure drop and increased element life.
- 40 micron filter element standard and 5 micron available.
- Shown with recommended metal bowl guard.
- High Flow: 1/4" – 54 SCFM[§]
3/8" – 70 SCFM[§]



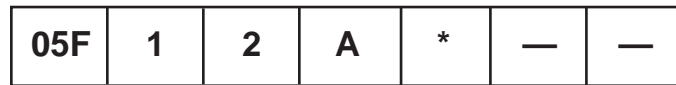
Port Size	NPT	
	Twist Drain	Automatic Pulse Drain
Poly Bowl [‡] / Metal Guard		
1/4"	05F12A*	05F1PA*
3/8"	05F22A*	05F2PA*
Metal Bowl / Sight Gauge		
1/4"	05F14A*	—
3/8"	05F24A*	—

05F Filter Dimensions		
A	B	C
2.00 (51)	2.06 (52)	.56 (14)
D†	E†	F
5.35 (136)	5.91 (150)	2.25 (57)

Inches (mm)
 † With Twist or Automatic Pulse Drain

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.

Ordering Information

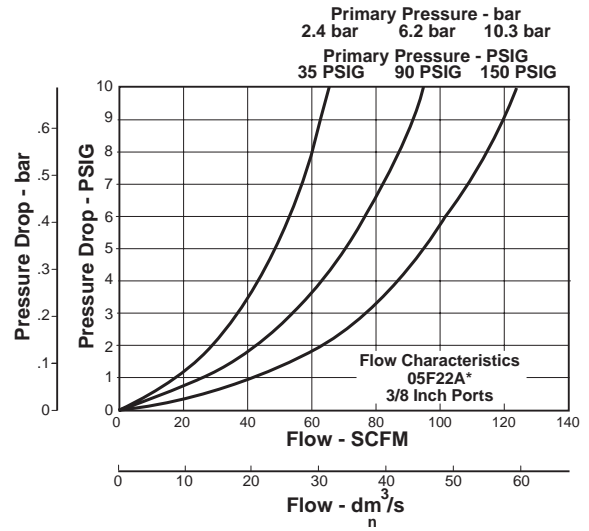
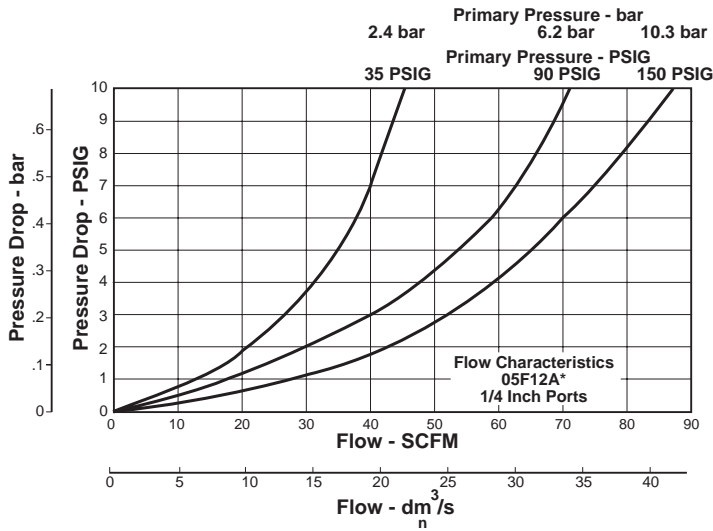


Port Size	Bowl Options		Elements	Engineering Level	Port Type	Options
1 1/4 Inch 2 3/8 Inch	Polycarbonate Bowl 2 Metal Bowl Guard / Twist Drain P Metal Bowl Guard / Auto Pulse Drain	Metal Bowl 3 Twist Drain 4 Sight Gauge / Twist Drain R Auto Pulse Drain T Sight Gauge / Auto Pulse Drain	A 40 Micron B 5 Micron	* Will be Entered at Factory	Blank NPT 1* BSPP	Blank No Options

* 1/4 & 3/8 inch meet ISO 1179-1 Standard.

BOLD ITEMS ARE MOST POPULAR.

Technical Information



05F Filter Kits & Accessories

Bowl Guard Kit	PS905P
Bowl Kits –	
Poly Bowl –	
Automatic Pulse Drain	PS995P
Twist Drain	PS932P
Metal Bowl –	
Automatic Pulse Drain	PS997P
Twist Drain	PS934P
Sight Gauge / Automatic Pulse Drain	PS996P
Sight Gauge / Twist Drain	PS935P
DPI Replacement Kit	PS781P
Drain Kit –	
Automatic Pulse Drain	PS998P
Semi-Auto Drain	PS511P
Twist Drain	PS512P
Push 'N' Drain	PS513P
Filter Element Kits –	
40 Micron	PS901P
5 Micron	PS902P
Adsorber	PS931P
Mounting Bracket Kit	PS943P
Sight Gauge Kit	PS914P

Specifications

Bowl Capacity	2.0 Ounces
Sump Capacity	0.9 Ounce
Port Threads	1/4, 3/8 Inch
Pressure & Temperature Ratings –	
Without Differential Pressure Indicator:	
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)
With Differential Pressure Indicator:	
0 to 150 psig (0 to 10.3 bar)	32°F to 125°F (0°C to 52°C)
Automatic Pulse Drain – 10 to 150 psig (0.7 to 10.3 bar)	
Weight	1.2 lb. (0.54 kg)

Materials of Construction

Body	Zinc
Bowls	Transparent Polycarbonate or Metal (Zinc) With or Without Sight Gauge
Bowl Guards	Steel
Collar	Plastic
Deflector, Shroud & Baffle	Plastic
Drain	Plastic
Filter Elements –	
40 Micron (Standard)	Plastic
5 Micron (Optional)	Plastic
Adsorber (Optional)	Activated Charcoal
Seals	Nitrile
Sight Gauge, DPI	Polyamide (Nylon)

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