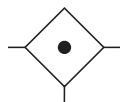
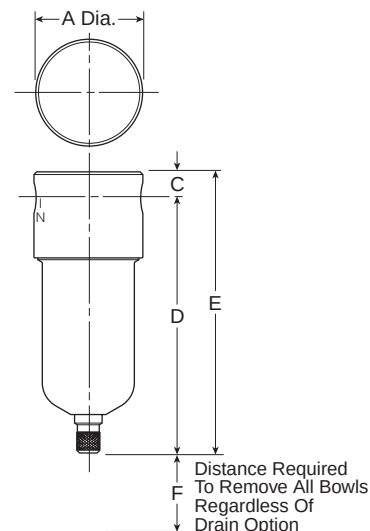


F504 Filters – Miniature



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
- Interchangeable Twist and Automatic Pulse Drains
- High Flow: 22 SCFM[§]



Port Size	NPT	
	Twist Drain	Automatic Pulse Drain
Polycarbonate Bowl [†]		
1/8"	F504-01AH	F504-01AHS
1/4"	F504-02AH	F504-02AHS
Metal Bowl without Sight Gauge		
1/8"	F504-01DH	F504-01DHS
1/4"	F504-02DH	F504-02DHS

F504 Filter Dimensions		
A	C	D
1.56 (39.7)	0.38 (9.5)	3.78 (96)
D [†]	E	E [†]
3.62 (92)	4.16 (105.6)	4.00 (101.6)
F	F [†]	
.75 (77)	.75 (77)	

Bold Items are Most Popular.

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 Metal Bowl

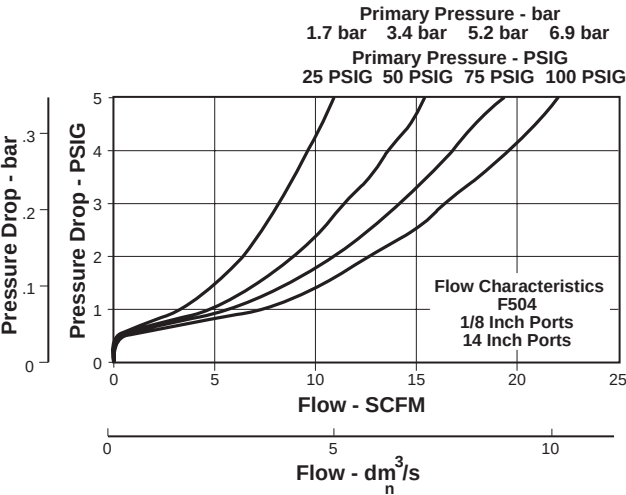
Ordering Information

F 504 — 01 A H /**						
Port Threads — NPT G BSPP	Port Size 01 1/8 Inch 02 1/4 Inch	Bowl A Polycarbonate D Metal	Elements G 5 Micron H 20 Micron	Drains and Options Blank Manual Twist Drain S Automatic Pulse Drain U Semi-Auto Drain X11 No Internal Parts X33* Polyurethane Bowl X64 Fluorocarbon Seals X67 With Mounting Bracket	Engineering Change Designator Will be entered at factory.	

BOLD ITEMS ARE MOST POPULAR.

* Add .65" to overall length.

Technical Information



F504 Filter Kits & Accessories

- Bowl Kits –**
Metal (D)BK505Y
Metal (D) with Automatic Pulse Drain.....BK505SY
Polycarbonate (A)BK504Y
Polycarbonate (A) with Automatic Pulse DrainBK504SY
- Drain Kits –**
Automatic Pulse DrainRK504SY
Manual Twist DrainSA600Y7-1
Semi-Automatic “Overnight” DrainSA602A7
(Drains automatically under zero pressure)
- Filter Element Kits –**
5 Micron (All)EK504VY
20 Micron (All)EK504Y
- Mounting Bracket Kit**Must be Ordered with Filter

Specifications

- Bowl Capacity**1 Ounce
- Port Threads** 1/8, 1/4 Inch
- Pressure & Temperature Ratings –**
Polycarbonate Bowl..... 0 to 150 PSIG (0 to 10.2 bar)
40°F to 125°F (4.4°C to 52°C)
Metal Bowl 0 to 300 PSIG (0 to 20.4 bar)
40°F to 180°F (4.4°C to 82.2°C)
With Automatic Pulse Drain175 PSIG Max. Press. (11.9 bar)
- Weight**
Polycarbonate Bowl 0.3 lb. (0.14 kg) / Unit
7 lb. (3.18 kg) / 24-Unit Master Pack
Metal Bowl 0.5 lb. (0.23 kg) / Unit
12 lb. (5.44 kg) / 24-Unit Master Pack

Materials of Construction

- Body** Aluminum
- Bowls** Polycarbonate
..... Metal (Zinc)
- Drains** Brass
- Filter Elements**.....Polypropylene
- Seals** Nitrile

() = BOWL TYPE

