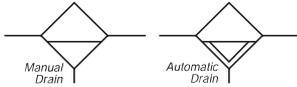


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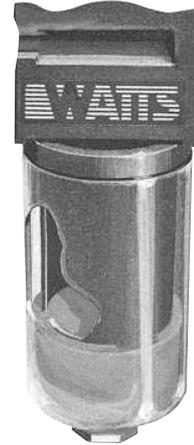
F75 Filter



Features

- Compact Size Allows Greater Design Flexibility
- Connects to Other QUBE Units Using Just Screws and O-rings (Included)
- Integral Mounting Slots Eliminate Need for Mounting Brackets
- Excellent Water Removal Efficiency
- For Applications Requiring Minimum Pressure Drop
- Unique Deflector Plate that Creates 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, 5 Micron Available
- Transparent Polyurethane Bowl with Bowl Guard as Standard
- Metal Bowl with Wraparound Sight Gauge Optional
- Manual Drain as Standard, Optional Auto Float Drain
- Large Bowl Capacity
- High Flow: 1/4" - 43 SCFM[§]
3/8" - 1/2" - 73 SCFM[§]

Polyurethane Bowls and Sight Gauges Offer Improved Chemical Compatibility.



Port Size	NPT		BSPP	
	Manual Twist Drain	Piston Drain	Manual Twist Drain	Piston Drain
Polyurethane Bowl / Plastic Guard				
1/4"	F75-02BJ	F75-02BJR	F75G02BJ	F75G02BJR
3/8"	F75-03BJ	F75-03BJR	F75G03BJ	F75G03BJR
1/2"	F75-04BJ	F75-04BJR	F75G04BJ	F75G04BJR
Zinc Bowl / Sight Gauge				
1/4"	F75-02WJ	F75-02WJR	F75G02WJ	F75G02WJR
3/8"	F75-03WJ	F75-03WJR	F75G03WJ	F75G03WJR
1/2"	F75-04WJ	F75-04WJR	F75G04WJ	F75G04WJR

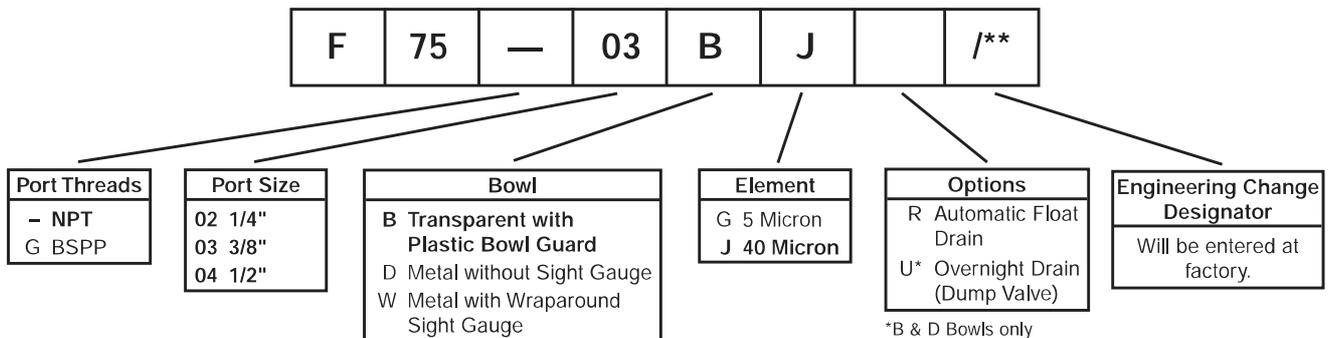
Wraparound Sight Gauge Bowl
All QUBE filters, lubricators, and integrals are available with the Watts Wraparound Polyurethane Sight Gauge Bowl. These unique bowls provide the 360° visibility of a plastic bowl while maintaining the high strength and safety features of metal bowls. Polyurethane bowls with guards, and metal bowls, are also available.

Bold Items are Most Popular.

For other models refer to ordering information below.

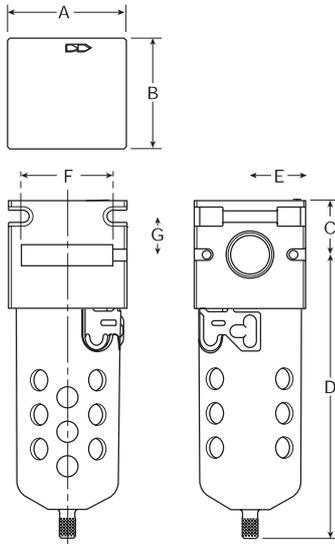
[§] SCFM = Standard Cubic Feet Per Minute at 100 PSIG Inlet, and 5 PSIG Pressure Drop with 40 Micron Element.

Ordering Information



BOLD ITEMS ARE MOST POPULAR.

Technical Information



F75 Filter Dimensions						
A	B	C	D	E	F	G
F75-BJ, F75-DJ						
2.19 (55.6)	2.19 (55.6)	1.01 (25.4)	5.19 (131.8)	1.09 (27.8)	1.66 (42.1)	0.70 (17.9)
F75-WJ						
2.19 (55.6)	2.19 (55.6)	1.01 (25.4)	5.31 (134.9)	1.09 (27.8)	1.66 (42.1)	0.70 (17.9)

Inches
(mm)

F75 Filter Kits & Accessories

Bowl Kits –

- Polyurethane (B)..... BKF55B
- Metal (D) BKF55D
- Metal (W) Wraparound Sight Gauge BKF55W

Drain Kits –

- Internal Auto (Max. Pressure: 175 PSIG) (B & D)..... SA602MD
- Internal Auto (Max. Pressure: 175 PSIG) (W)..... SAF105MD
- Manual Twist Drain SA600Y7-1
- Semi-Automatic "Overnight" Drain.....SA602A7
(Drains automatically under zero pressure)

Filter Element Kits –

- 5 Micron (All) EK55G
- 40 Micron (All) EK55J

Face Mounting Bracket Kit (See Page A66)SAR75Y57

Repair Kits –

- Deflector, Retainer.....RFK55
- Internal Float Drain..... RK602MD

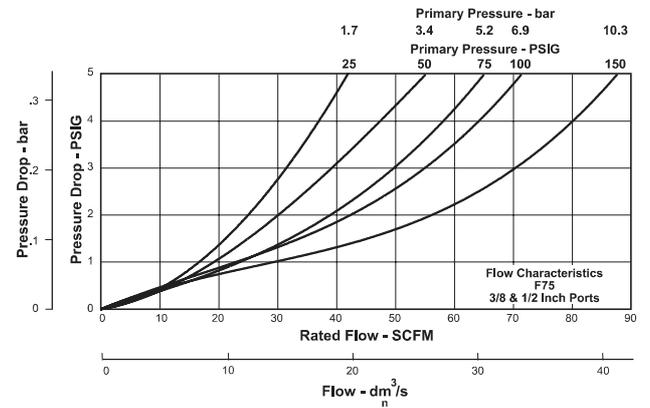
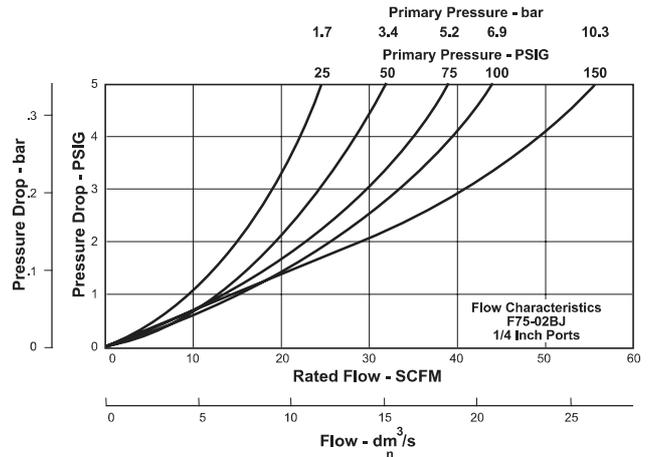
Specifications

Bowl Capacity 3.8 Ounce

Port Threads 1/4, 3/8, 1/2 Inch

Pressure & Temperature Ratings –

Polyurethane Bowl.....0 to 150 PSIG (0 to 10.2 bar)
40°F to 125°F (4.4°C to 52 °C)



- Zinc Bowl.....0 to 300 PSIG (0 to 20.4 bar)
40°F to 180°F (4.4°C to 82.2°C)
- With Automatic Float Drain 175 PSIG Max. Press. (11.9 bar)
 40°F to 125°F (4.4°C to 52°C)
- Zinc Bowl w/ Sight Gauge0 to 250 PSIG (0 to 17.2 bar)
40°F to 150°F (4.4°C to 65.6°C)
- With Automatic Float Drain 175 PSIG Max. Press. (11.9 bar)
 40°F to 125°F (4.4°C to 52°C)
- Weight –**
- Polyurethane Bowl..... 1.25 lb. (0.57kg) / Unit
 25 lb. (11.3 kg) / 20-Unit Master Pack
- Zinc Bowl..... 1.50 lb. (0.68 kg) / Unit
 30 lb. (13.6 kg) / 20-Unit Master Pack
- Zinc Bowl w/ Sight Gauge..... 1.60 lb. (0.73 kg) / Unit
 32 lb. (14.5 kg) / 20-Unit Master Pack

Materials of Construction

- Body Zinc
- Bowls Polyurethane
 Metal (Zinc)
- Drains Brass
- Filter Elements Polyethylene
- Seals Nitrile

