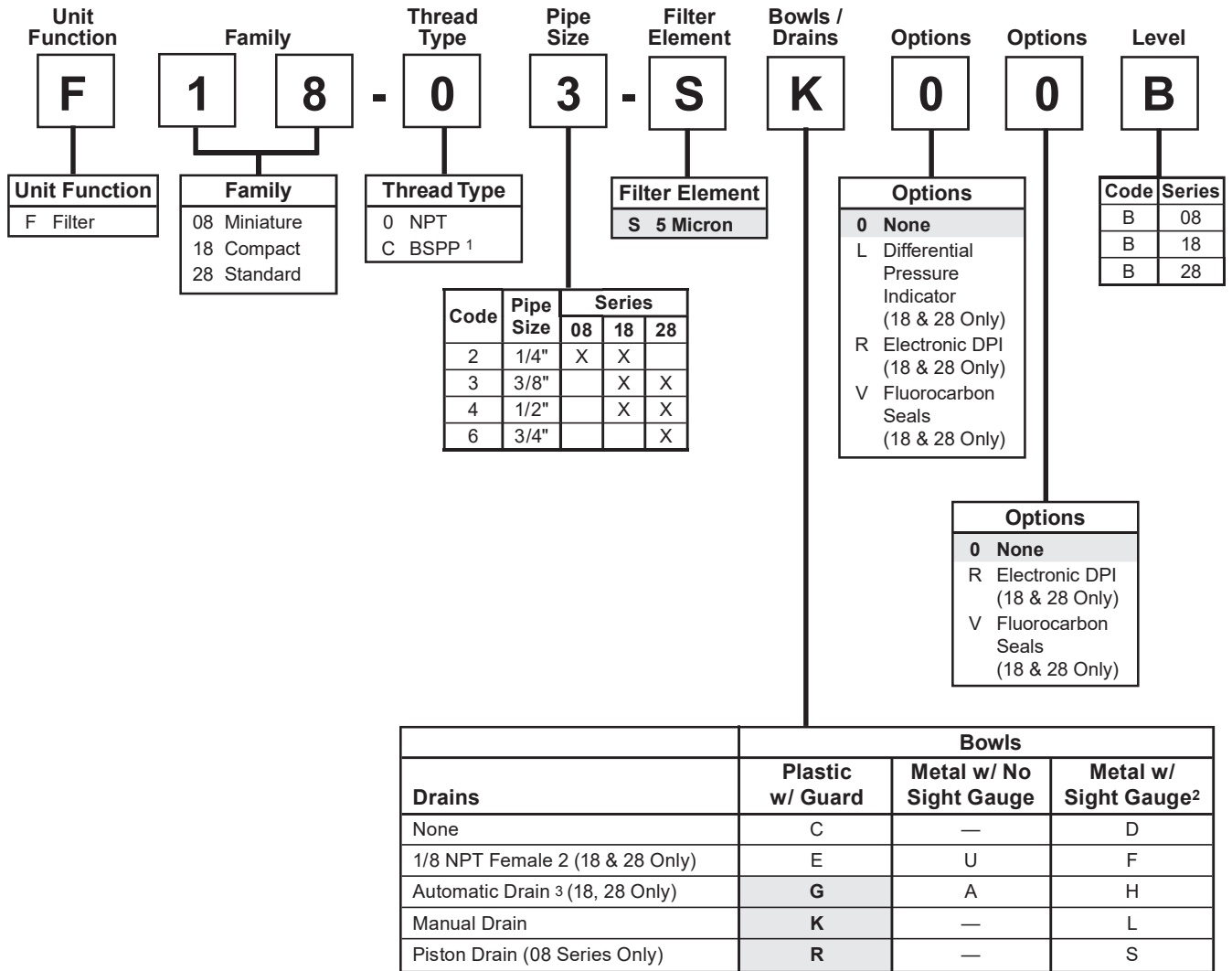


# Particulate Filter Numbering System

   = "Most Popular"



1 ISO, R228 (G Series)  
 2 F08 Filter has an all Metal Bowl (no sight gauge)  
 3 Operating range 15 to 250 PSIG (1 to 17 bar)

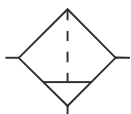
**Note:** When selecting from the options columns, please enter letters in alphabetical order for positions 7, 8, and 9.  
**For example:**

**F 1 8 - 0 3 - S K 0 0 B**

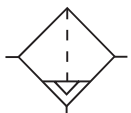
**"F" Series Filters, Type "A" 5 micron elements:** All Wilkerson Type "A" 5 micron elements **meet or exceed ISO Class 3** for maximum particle size and concentration of solid contaminants.

**NOTE:** All classes above refer to International Standards Organization (ISO) standard 8573-1, pertaining to maximum particle size and concentration of solid contaminants, and maximum oil content.

# Particulate Filter F28



Manual Drain



Auto Drain



## Features

- Standard 5 Micron Filtration
- High Flow Capacities
- 3/4" NPT / BSPP-G Over-port
- Quick-disconnect Bowl
- Bowl Guard
- Light Weight
- Barbed Manual Drain Connection with Pipe-away

## Specifications

Flow Capacity*	3/8	115 SCFM (54 dm <sup>3</sup> /s, ANR)
	1/2	120 SCFM (57 dm <sup>3</sup> /s, ANR)
	3/4	145 SCFM (68 dm <sup>3</sup> /s, ANR)
Maximum Supply Pressure	Plastic Bowl	150 PSIG (10.3 bar)
	Metal Bowl	250 PSIG (17.2 bar)
Operating Temperature	Plastic Bowl	-13° to 125°F (-25° to 52°C)
	Metal Bowl	-13° to 150°F (-25° to 65.5°C)
Port Size	NPT / BSPP-G	3/8, 1/2, 3/4
Bowl Capacity		2.87 oz
Standard Filtration		5 Micron
Weight		1.01 lb. (0.46 kg)

\* Inlet pressure 91.3 PSIG (6.3 bar). Pressure drop 4.9 PSID (.34 bar).

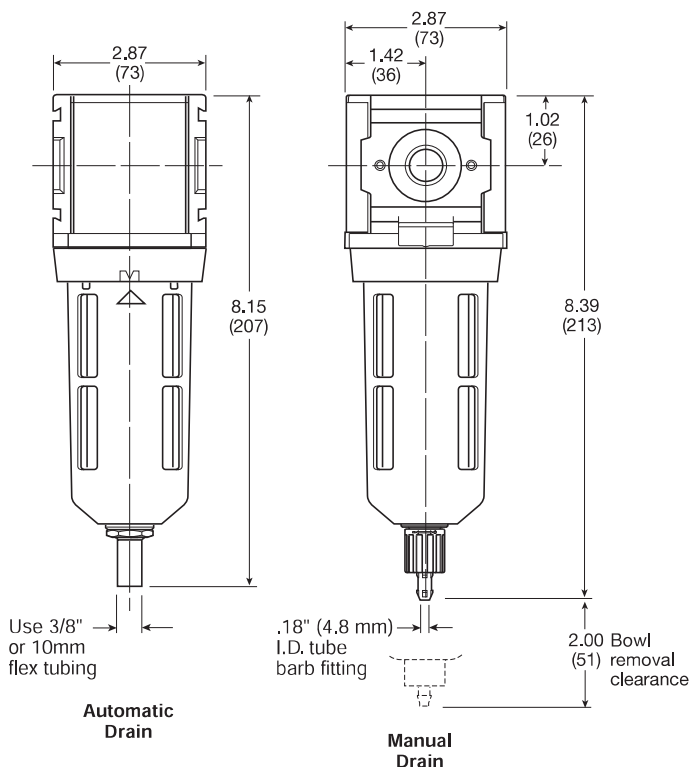
**"F" Series Filters, Type "A" 5 micron elements:** All Wilkerson Type "A" 5 micron elements **meet or exceed ISO Class 3** for maximum particle size and concentration of solid contaminants.

## Materials of Construction

Body	Aluminum	
Body Cap	ABS	
Bowls	Plastic Bowl	Polycarbonate
	Metal Bowl	Aluminum
Bowl Guard	Nylon	
Deflector	Polypropylene	
Element Retainer / Baffle	Acetal	
Filter Element	Sintered Polyethylene	
Seals	Plastic Bowl	Nitrile
	Metal Bowl	Nitrile
Sight Gauge	Metal Bowl	Polyamide (Nylon)

### Air quality:

Within ISO 8573-1: 1991 Class 3 (Particulates)  
 Within ISO 8573-1: 2001 Class 6 (Particulates)



Inches (mm)

= "Most Popular"

### Replacement Bowl Kits

- Metal Bowl with Sight Gauge,  
Automatic Float Drain..... GRP-96-645
- Metal Bowl with Sight Gauge, Manual Drain..... GRP-96-644
- Plastic Bowl –  
Bowl Guard, Auto Drain ..... GRP-96-643
- Bowl Guard, Manual Drain..... GRP-96-642

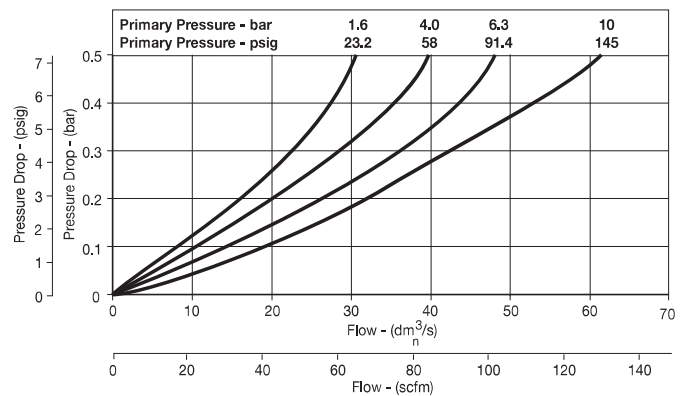
### Replacement Element Kits and Bowl Seal

- Type "A", 5 Micron with Element ..... FRP-96-653
- Type "A", 5 Micron with Retainer, Deflector,  
and Bowl O-ring ..... FRP-96-283

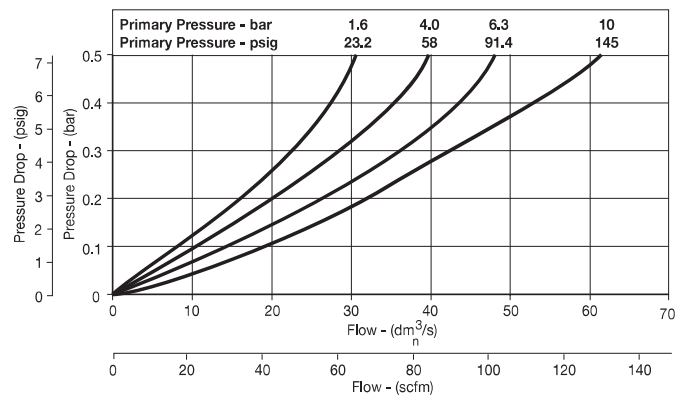
### Accessories

- Automatic Drain –  
Fluorocarbon ..... GRP-95-981
- Nitrile ..... GRP-95-973
- Manual Drain..... GRP-96-685
- Sight Gauge Kit..... GRP-96-825
- Wall Mounting Bracket –  
L-Type ..... GPA-96-605
- T-Type ..... GPA-96-602

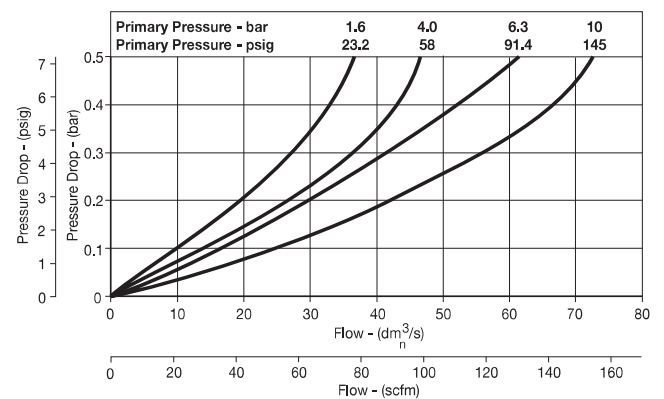
F28 3/8" Filter



F28 1/2" Filter



F28 3/4" Filter



### Ordering Information

Model Type	Port Size	Plastic Bowl / Bowl Guard	Metal Bowl / Sight Gauge
Manual Drain	3/8	F28-03-SK00B	F28-03-SL00B
	1/2	F28-04-SK00B	F28-04-SL00B
	3/4	F28-06-SK00B	F28-06-SL00B
Automatic Drain	3/8	F28-03-SG00B	F28-03-SH00B
	1/2	F28-04-SG00B	F28-04-SH00B
	3/4	F28-06-SG00B	F28-06-SH00B

**Options** - To order an option supplied with the unit model, add the appropriate coded suffix letter in the designated position of the model number.