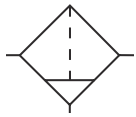
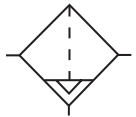


Particulate Filter F28



Manual Drain



Auto Drain

B

Filters, Regulators, Lubricators

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 ³ /s, ANR)
	1/2	120 SCFM (57 dm ³ /s, ANR)
	3/4	145 SCFM (68 dm ³ /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).

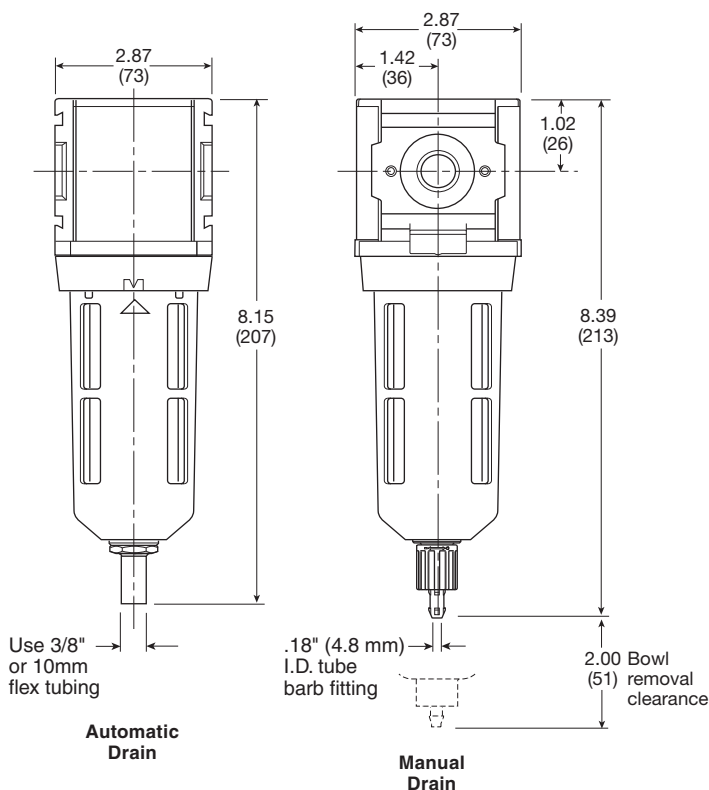
“F” Series Filters, Type “A” 5 micron elements: All Wilkerson Type “A” 5 micron elements **meet or exceed ISO Class 3** for maximum particle size and concentration of solid contaminants.

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

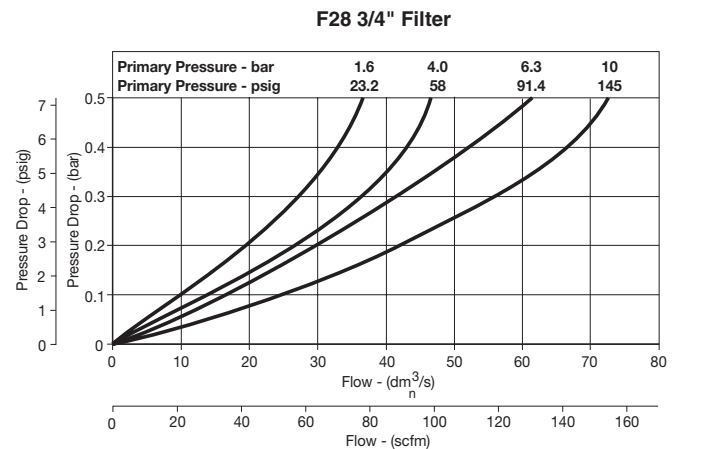
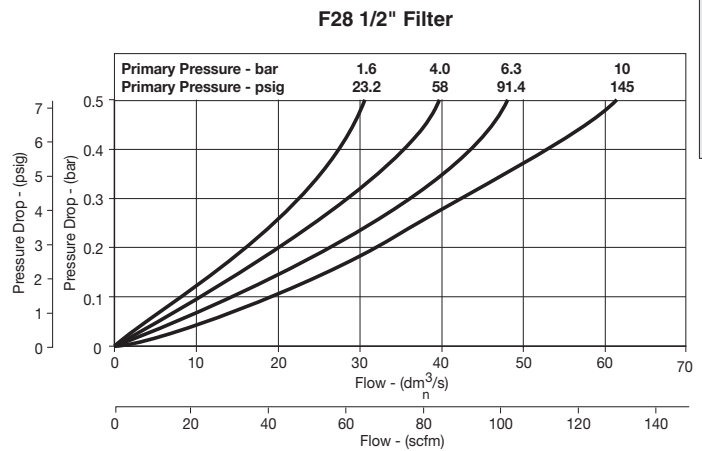
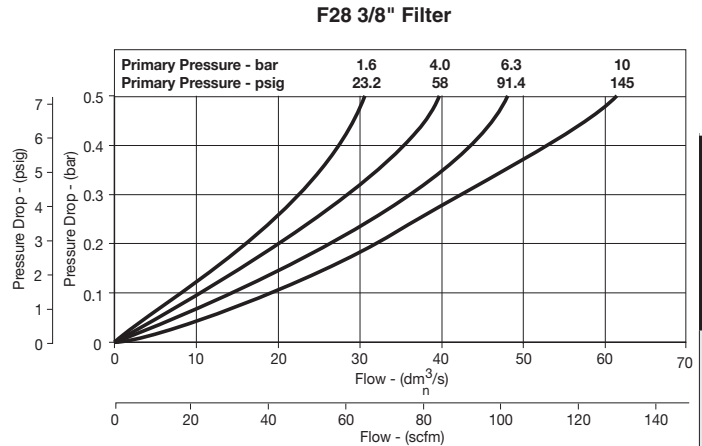
- Metal Bowl with Sight Gauge,
Automatic Float Drain..... GRP-96-645
- Metal Bowl with Sight Gauge, Manual Drain..... GRP-96-644
- Plastic Bowl –
Bowl Guard, Auto Drain GRP-96-643
- Bowl Guard, Manual Drain..... GRP-96-642

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



B
Filters, Regulators, Lubricators

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.