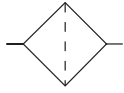


Particulate Filter

F01

 = "Most Popular"



F01-02-000

In-Line Filter

This small, aluminum in-line filter is designed to provide protection for portable pneumatic hand tools. It weighs only 2 ounces with a throw-away filter element rated at 5 microns. Either port may be used as the inlet port. Flow is 17 SCFM (8 dm³/s) at 90 PSIG (6.2 bar) inlet pressure with 5 PSIG (0.3 bar) pressure drop.

Specifications

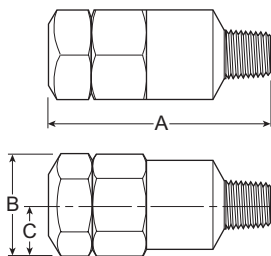
Flow Capacity*	17.0 SCFM (8 dm ³ /s)	
Maximum Supply Pressure	200 PSIG (13.8 bar)	
Operating Temperature	32° to 150°F (0° to 65.5°C)	
Port Size	NPT / BSPT-Rc	1/4
Standard Filtration	5 Micron	
Weight	.13 lb. (.06 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop 5 PSID (0.3 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

Baffle	Aluminum
Body	Aluminum
Filter Element	Sintered Polyethylene
Seals	Nitrile



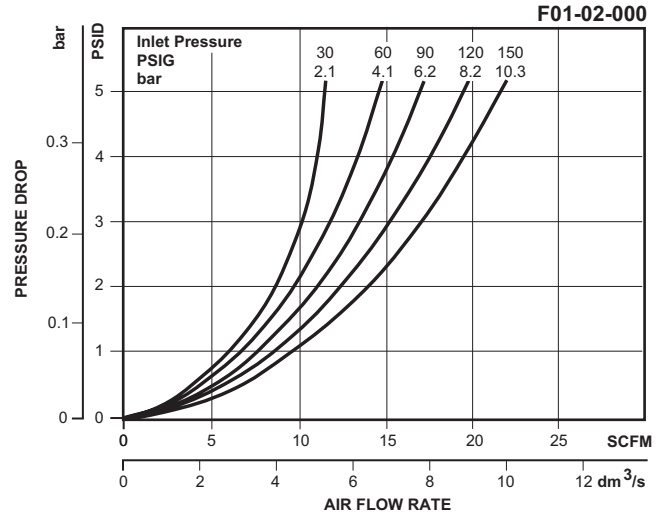
Dimensions

Models	Inches (mm)	A	B	C
Standard Unit F01-02-000		2.50 (63.5)	1.00 (25)	.51 (13)

Replacement Element Kits

Type "A", 5 Micron FRP-95-199

= "Most Popular"



B

Ordering Information

Model Type	Port Size	Standard Unit
In-Line Filter	1/4	F01-02-000

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

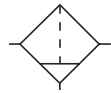
Particulate Filter

F03

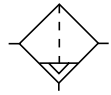
= "Most Popular"



F03-02-000



Manual Drain



Auto Drain

B

Specifications

Flow Capacity*	1/8	22.0 SCFM (10 dm ³ /s)
	1/4	24.0 SCFM (11 dm ³ /s)
Maximum Supply Pressure		
Polycarbonate Bowl		0 to 150 PSIG (0 to 10.3 bar)
Metal Bowl		0 to 250 PSIG (0 to 17.2 bar)
Piston Drain		10 to 250 PSIG (0.7 to 17.2 bar)
Operating Temperature		
Polycarbonate Bowl		32°F to 125°F (0°C to 52°C)
Metal Bowl		32°F to 175°F (0°C to 80°C)
Piston Drain		32°F to 125°F (0°C to 52°C)
Port Size	NPT	1/8, 1/4
Standard Filtration		5 Micron
Weight		.41 lb. (.18 kg)

* Inlet pressure 90 PSIG (6.2 bar). Pressure drop 5 PSID (0.3 bar).

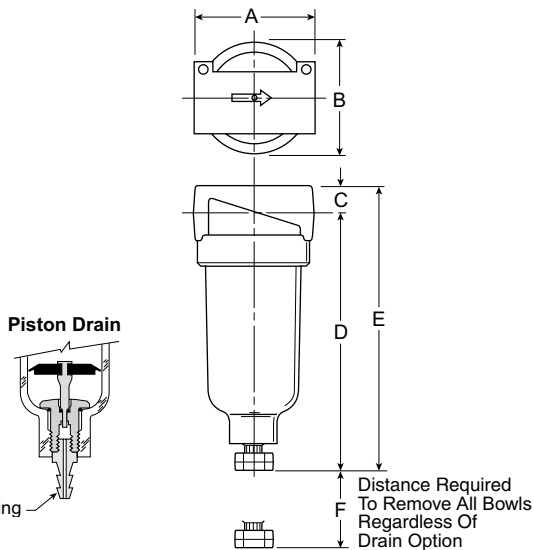
"F" Series Filters, Type "A" 5 micron elements: All Wilkerson Type "A" 5 micron elements meet or exceed ISO Class 3 for maximum particle size and concentration of solid contaminants.

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

Materials of Construction

Body		Zinc
Bowls	Transparent	Polycarbonate
	Metal (Without Sight Gauge)	Zinc
Deflector, Element Holder & Baffle		Plastic
Manual Drain	Body & Stem	Plastic
	Seals	Nitrile
Piston Drain	Piston & Seals	Nitrile
	Stem, Seat, Adaptor & Washers	Aluminum
Filter Elements	5 Micron	Plastic
Seals		Nitrile



Dimensions

Models	Inches (mm)	A	B	C	D	E	F
Standard Unit F03-XX-000		1.69 (43)	1.53 (39)	.39 (10)	3.82 (97)	4.21 (107)	1.60 (41)
Piston Drain F03-XX-D00		1.69 (43)	1.53 (39)	.39 (10)	3.87 (99)	4.26 (108)	1.60 (41)

Replacement Bowl Kits

Metal Bowl –
 Manual DrainPS451B
 Piston DrainPS447B

Plastic Bowl –
 Manual DrainPS404
 Piston DrainPS408B

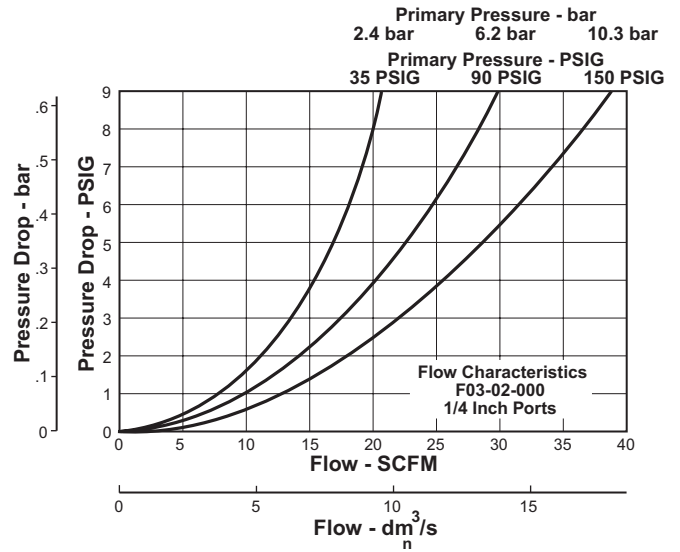
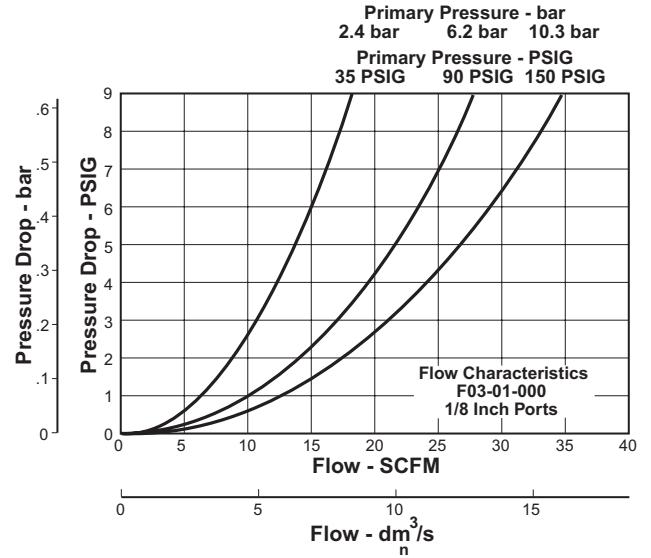
Replacement Element Kits

5 MicronPS403

Accessories

Filter Element Kit (Bulk Pack, Qty. 12)FRP-96-303
 Mounting Bracket KitPS417B

 = "Most Popular"



B

Ordering Information

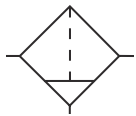
Model Type	Port Size	Polycarbonate Bowl	Metal Bowl
Manual Drain	1/8	F03-01-000	F03-01-M00
	1/4	F03-02-000	F03-02-M00
Piston Drain	1/8	F03-01-D00	F03-01-DM0
	1/4	F03-02-D00	F03-02-DM0

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

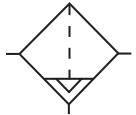
Particulate Filter

 = "Most Popular"

F08



Manual Drain



Auto Drain

F08-01-SK00

Features

- Standard 5 Micron Filtration
- Quick-disconnect Bowl
- Bowl Guard
- High Flow Capacity

Specifications

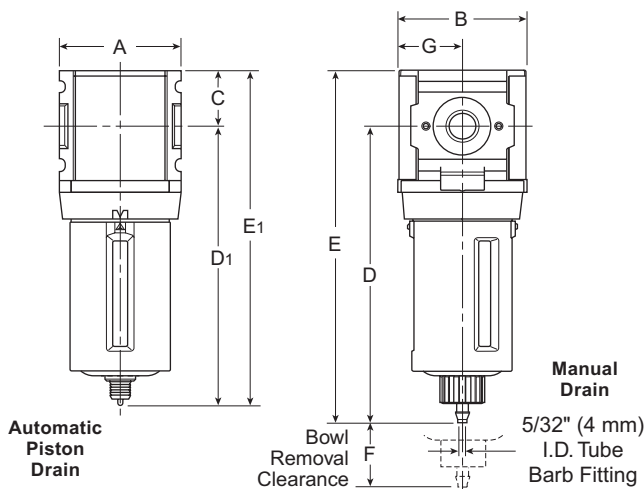
Flow Capacity*	1/8	25.0 SCFM (11.8 dm ³ /s)
	1/4	50.0 SCFM (23.5 dm ³ /s)
Maximum Supply Pressure	Plastic Bowl	150 PSIG (10.3 bar)
	Metal Bowl	250 PSIG (17.2 bar)
Operating Temperature	Plastic Bowl	32° to 125°F (0° to 52°C)
	Metal Bowl	32° to 150°F (0° to 65.5°C)
Port Size	NPT / BSPP-G 1/8, 1/4	
Standard Filtration	5 Micron	
Weight	.42 lb. (0.2 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop 5 PSID (0.3 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

Baffle	Acetal	
Body	Zinc	
Body Cap	ABS	
Bowl	Plastic Bowl	Polycarbonate
	Metal Bowl	Zinc
Bowl Guard	Nylon	
Element Retainer	Acetal	
Filter Element	Sintered Polyethylene	
Seals	Plastic Bowl	Nitrile
	Metal Bowl	Nitrile



Dimensions

Models	Inches (mm)	A	B	C	D	D ₁	E	E ₁	F	G
Standard Unit F08-XX-SK00		1.58 (40)	1.68 (43)	.72 (18)	3.86 (98)	—	4.58 (116)	—	1.31 (33)	.84 (21)
Automatic Piston Drain F08-XX-SR00		1.58 (40)	1.68 (43)	.72 (18)	—	3.64 (93)	—	4.36 (111)	1.31 (33)	.84 (21)

= "Most Popular"

Replacement Bowl Kits

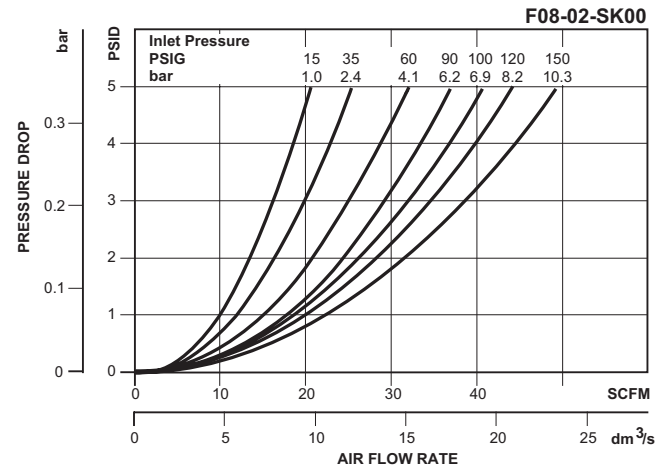
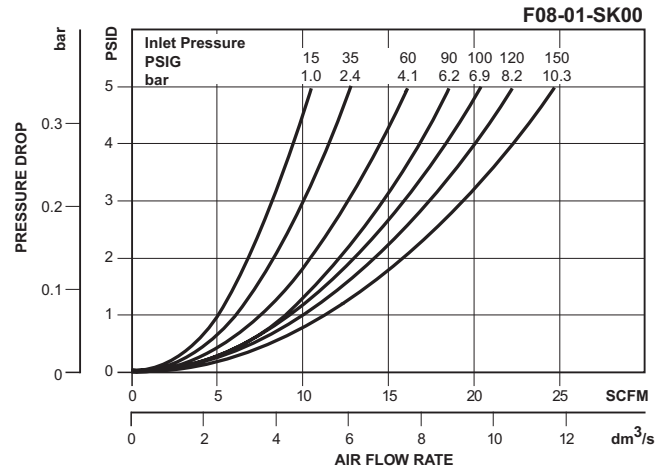
- Metal Bowl, Manual Drain.....GRP-96-714
- Plastic Bowl / Bowl Guard, Manual Drain.....GRP-96-712

Replacement Element Kit

- Type "A", 5 MicronFRP-96-729

Accessories

- Automatic Piston DrainGRP-96-716
- Wall Mounting Bracket –
- C-TypeGPA-97-010
- T-TypeGPA-96-737



B

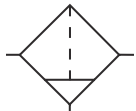
Ordering Information

Model Type	Port Size	Plastic Bowl / Bowl Guard	Metal Bowl (No Sight Gauge)
Manual Drain	1/8	F08-01-SK00	F08-01-SL00
	1/4	F08-02-SK00	F08-02-SL00
Automatic Piston Drain	1/8	F08-01-SR00	F08-01-SS00
	1/4	F08-02-SR00	F08-02-SS00

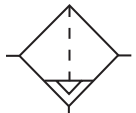
Options - To order an option supplied with the unit model, add the appropriate coded suffix letter in the designated position of the model number.

Particulate Filter

F12



Manual Drain



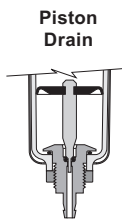
Auto Drain



F12-02-SK00

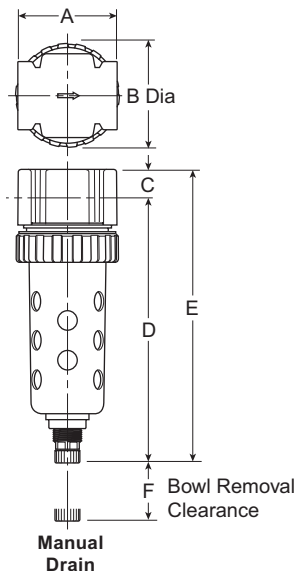
Features

- 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
- 5 Micron Standard and Activated Carbon Element Available



Piston Drain

NOTE: Barb (Piston Drain) accepts 3/16" ID tubing.



Manual Drain

= "Most Popular"

Specifications

High Flow Capacity*	Port Size	5 Micron
	1/4	50 SCFM
	3/8	58 SCFM
Maximum Supply Pressure		
Without DPI	Plastic Bowl	150 PSIG (10.3 bar)
	Metal Bowl	250 PSIG (17.2 bar)
With DPI	Plastic Bowl	150 PSIG (10.3 bar)
	With Piston Drain	150 PSIG (10.3 bar)
Operating Temperature		
Without DPI	Plastic Bowl	32° to 125°F (0° to 52°C)
	Metal Bowl	32° to 175°F (0° to 80°C)
With DPI	Plastic Bowl	32° to 125°F (0° to 52°C)
	With Piston Drain	32° to 125°F (0° to 52°C)
Port Size	NPT / BSPP-G	1/4, 3/8
Standard Filtration		5 Micron
Weight		1.2 lb. (0.54 kg)

* Inlet pressure 90 PSIG (6.2 bar) and 5 PSID (0.3 bar) pressure drop.

Materials of Construction

Body		Zinc
Bowls	Plastic Bowl	Polycarbonate
	Metal Bowl	Zinc
Drain		Plastic
Element Holder		Acetal
Filter Element	Micron	Plastic
	Adsorber	Activated Charcoal
Seals		Nitrile
Sight Gauge DPI		Polyamide (Nylon)

Dimensions

Models	Inches (mm)	A	B	C	D†	E†	F
Standard Unit F12-XX-SK00		2.00 (51)	2.06 (52)	.56 (14)	5.35 (136)	5.91 (150)	2.25 (57)

† With Manual or Piston Drain

= "Most Popular"

Replacement Bowl Kits

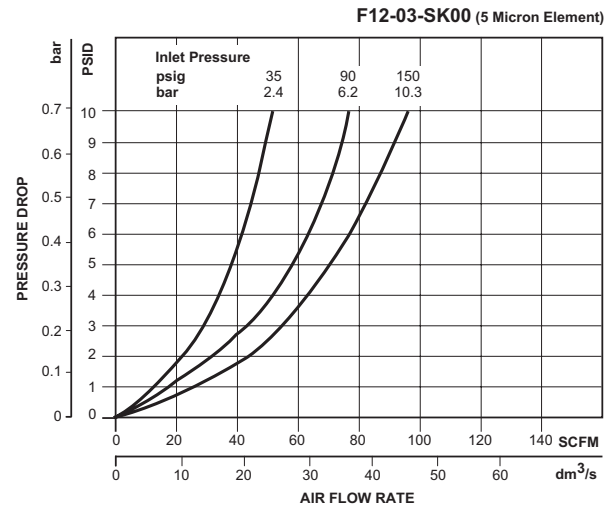
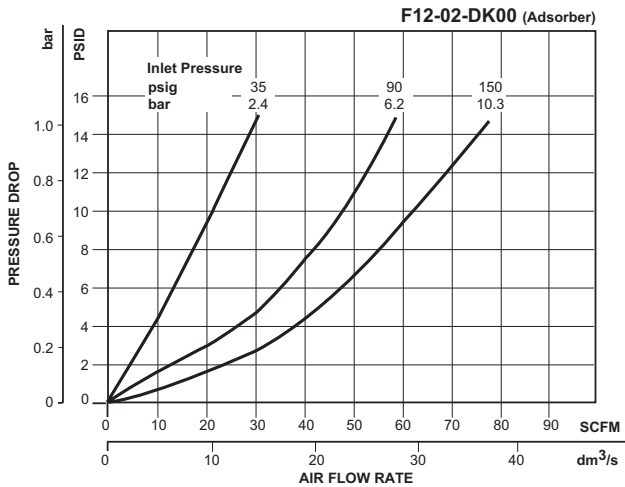
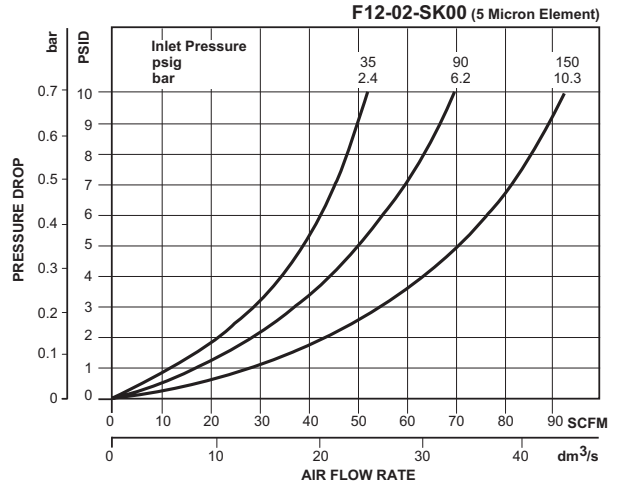
- Metal Bowl Guard GRP-96-345
- Metal Bowl –
 - Manual Drain GRP-96-348
 - Piston Drain GRP-96-353
 - Sight Gauge / Manual Drain GRP-96-349
 - Sight Gauge / Piston Drain GRP-96-352
- Plastic Bowl –
 - Manual Drain GRP-96-347
 - Piston Drain GRP-96-351

Replacement Element Kits

- Adsorber (Activated Carbon) FRP-96-301
- 5 Micron GRP-96-344
- 40 Micron GRP-96-343

Accessories & Repair Kits

- DPI Replacement Kit FRP-96-300
- Drain Kit –
 - Manual Drain GRP-96-340
 - Piston Drain GRP-96-354
- Mounting Bracket Kit GPA-96-300
- Sight Gauge Kit GRP-96-346



Ordering Information

Model Type	Port Size	Plastic Bowl / Bowl Guard	Metal Bowl (Sight Gauge)
Manual Drain	1/4	F12-02-SK00	F12-02-SL00
	3/8	F12-03-SK00	F12-03-SL00
Automatic Piston Drain	1/4	F12-02-SR00	F12-02-SS00
	3/8	F12-03-SR00	F12-03-SS00

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



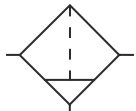
Particulate Filter

= "Most Popular"

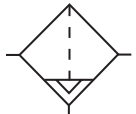
F18



F18-02-SK00



Manual Drain

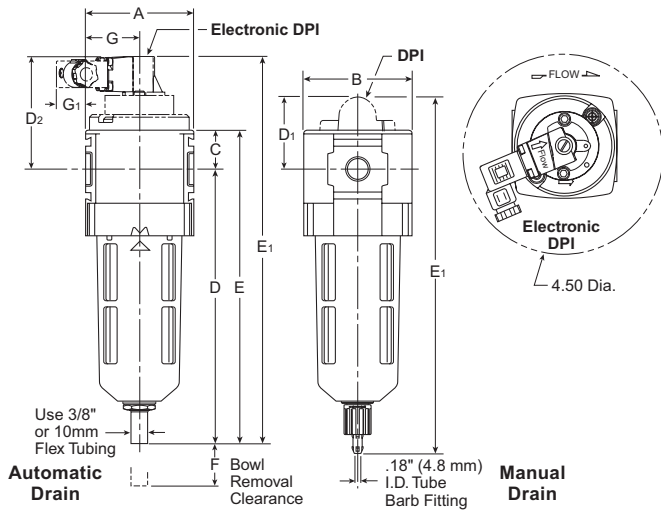


Auto Drain

B

Features

- Standard 5 Micron Filtration
- High Flow Capacities
- 1/2" NPT / BSPP-G Over-port
- Quick-disconnect Bowl
- Bowl Guard
- Light Weight
- Barbed Manual Drain Connection with Pipe-away



Specifications

Flow Capacity*	1/4	110 SCFM (51.9 dm ³ /s)
	3/8	120 SCFM (56.6 dm ³ /s)
	1/2	145 SCFM (68.4 dm ³ /s)
Maximum Supply Pressure	Plastic Bowl	150 PSIG (10.3 bar)
	Metal Bowl	250 PSIG (17.2 bar)
Operating Temperature	Plastic Bowl	32° to 125°F (0° to 52°C)
	Metal Bowl	32° to 150°F (0° to 65.5°C)
Port Size	NPT / BSPP-G	1/4, 3/8, 1/2
Standard Filtration	5 Micron	
Weight	1.08 lb. (0.5 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop 5 PSID (0.3 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	Zinc	
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)

Dimensions

Models	Inches (mm)	A	B	C	D	D ₁	D ₂	E	E ₁	F	G	G ₁
Standard Unit F18-XX-SK00		2.36 (60)	2.36 (60)	1.02 (26)	6.40 (163)	—	—	7.36 (187)	—	1.61 (41)	1.18 (30)	—
Automatic Drain F18-XX-SG00		2.36 (60)	2.36 (60)	1.02 (26)	5.98 (152)	—	—	7.13 (181)	—	1.61 (41)	1.18 (30)	—
Differential Pressure Indicator		2.36 (60)	2.36 (60)	1.02 (26)	6.40 (163)	1.90 (48)	—	7.36 (187)	8.23 (209)	1.61 (41)	1.18 (30)	—
Electronic Differential Pressure Indicator		2.36 (60)	2.36 (60)	1.02 (26)	6.40 (163)	—	2.69 (68)	7.36 (187)	9.05 (230)	1.61 (41)	1.18 (30)	.69 (18)
Metal Bowl with Sight Gauge / Automatic Drain		2.36 (60)	2.7 (69)	1.02 (26)	6.00 (152)	—	—	7.13 (181)	—	1.61 (41)	1.18 (30)	—
Metal Bowl with Sight Gauge / Manual Drain		2.36 (60)	2.7 (69)	1.02 (26)	6.40 (163)	—	—	7.36 (187)	—	1.61 (41)	1.18 (30)	—

= "Most Popular"

Replacement Bowl Kits

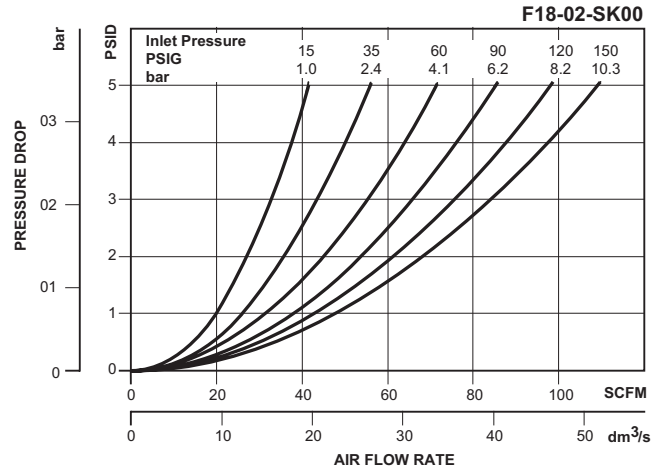
- Metal Bowl with Sight Gauge,
Automatic Float Drain..... GRP-96-637
- Metal Bowl with Sight Gauge, Manual Drain..... GRP-96-636
- Plastic Bowl –
Bowl Guard, Auto Drain..... GRP-96-635
- Bowl Guard, Manual Drain..... GRP-96-634
- Bowl Guard, No Drain..... GRP-96-638

Replacement Element Kits

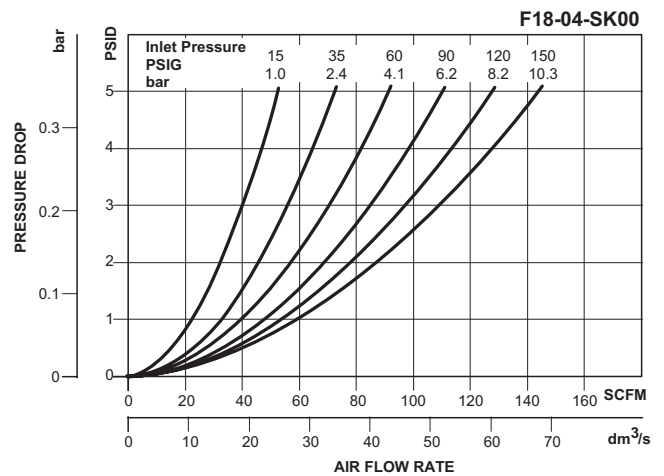
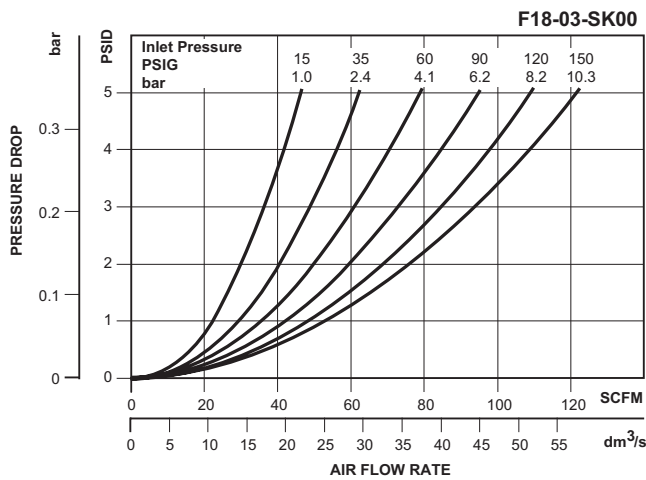
- Type "A", 5 Micron Element only..... FRP-96-639
- Type "A", 5 Micron with Retainer, Deflector,
and Bowl O-ring..... FRP-96-641

Accessories

- Automatic Drain –
Fluorocarbon..... GRP-95-981
- Nitrile..... GRP-95-973
- DPI Replacement Kit..... DP8-01-000
- Electronic DPI Conversion Kit..... GRP-96-823
(Converts visual DPI to electronic DPI)
- Electronic DPI Replacement Kit..... GRP-96-824
- Manual Drain..... GRP-96-685
- Sight Gauge Kit..... GRP-96-825
- Wall Mounting Bracket –
L-Type..... GPA-96-604
- T-Type..... GPA-96-602



B



Ordering Information

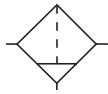
Model Type	Port Size	Plastic Bowl / Bowl Guard	Metal Bowl / Sight Gauge	Plastic Bowl / Bowl Guard with Differential Pressure Indicator
Manual Drain	1/4	F18-02-SK00	F18-02-SL00	F18-02-SKL0
	3/8	F18-03-SK00	F18-03-SL00	F18-03-SKL0
	1/2	F18-04-SK00	F18-04-SL00	F18-04-SKL0
Automatic Drain	1/4	F18-02-SG00	F18-02-SH00	F18-02-SGL0
	3/8	F18-03-SG00	F18-03-SH00	F18-03-SGL0
	1/2	F18-04-SG00	F18-04-SH00	F18-04-SGL0

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

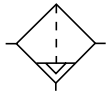
Particulate Filter

 = "Most Popular"

F16



Manual Drain



Auto Drain



F16-02-000

B

Specifications

Flow Capacity*	1/4	63.0 SCFM (29.7 dm ³ /s)
	3/8	74.1 SCFM (34.9 dm ³ /s)
	1/2	80.4 SCFM (37.9 dm ³ /s)
Maximum Supply Pressure	Plastic Bowl	150 PSIG (10.3 bar)
	Metal Bowl	200 PSIG (13.8 bar)
Operating Temperature	Plastic Bowl	32° to 125°F (0° to 52°C)
	Metal Bowl	32° to 150°F (0° to 65.5°C)
Port Size	NPT / BSPP-G	1/4, 3/8, 1/2
Standard Filtration	5 Micron	
Weight	1.8 lb. (0.8 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop 5 PSID (0.3 bar).

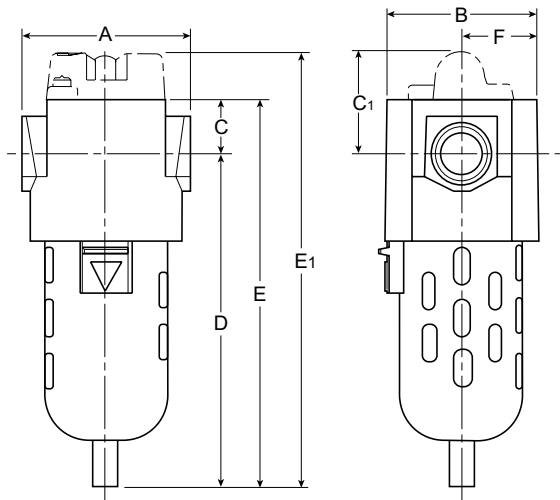
"F" Series Filters, Type "A" 5 micron elements: All Wilkerson Type "A" 5 micron elements **meet or exceed ISO Class 3** for maximum particle size and concentration of solid contaminants.

Features

- Manual Drain
- 5 Micron Rated Element
- Quick-disconnect Bowl Guard with Integral Plastic Bowl and Safety Latch

Materials of Construction

Baffle	Polypropylene	
Body	Zinc	
Bowls	Plastic Bowl	Polycarbonate
	Metal Bowl	Zinc
Deflector	Polypropylene	
Element Retainer	Acetal	
Filter Element	Polyethylene	
Seals	Plastic Bowl	Nitrile
	Metal Bowl	Fluorocarbon
Sight Gauge	Metal Bowl	Polycarbonate



Dimensions

Models	Inches (mm)	A	B	C	C ₁	D	E	E ₁	F
Standard Unit F16-XX-000		3.00 (76)	2.60 (66)	1.00 (25.4)	—	5.50 (139.7)	6.50 (165)	—	1.30 (33)
Differential Pressure Indicator F16-XX-D00		3.00 (76)	2.60 (66)	1.00 (25.4)	1.83 (46.5)	5.50 (139.7)	6.50 (165)	7.33 (186)	1.30 (33)
Automatic Drain F16-XX-F00		3.00 (76)	2.60 (66)	1.00 (25.4)	—	5.50 (139.7)	6.64 (168.7)	—	1.30 (33)
Metal Bowl / Metal Bowl with Sight Gauge F16-XX-G00		3.00 (76)	2.60 (66)	1.00 (25.4)	—	5.50 (139.7)	7.09 (180)	—	1.30 (33)

= "Most Popular"

Replacement Bowl Kits

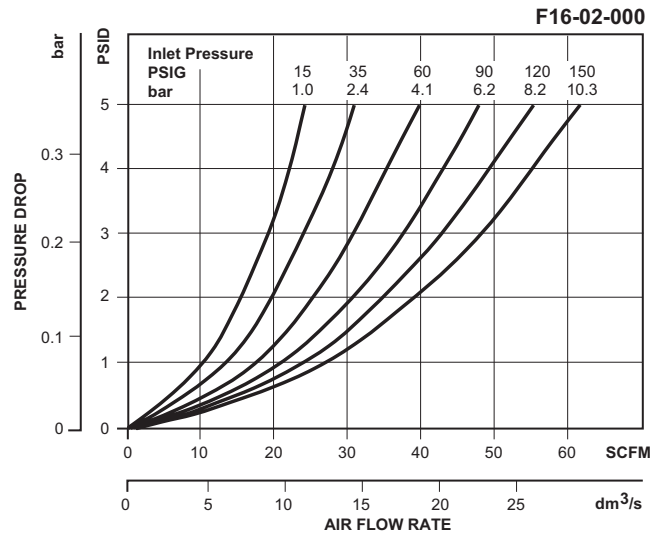
- Metal Bowl –
 Automatic DrainFRP-95-950
 Manual DrainFRP-95-178
 Sight Gauge, Manual Drain.....GRP-95-133
- Plastic Bowl –
 Bowl Guard, Automatic Drain.....FRP-95-015
 Bowl Guard, Manual Drain.....FRP-95-014
 Manual DrainFRP-95-017

Replacement Element Kits

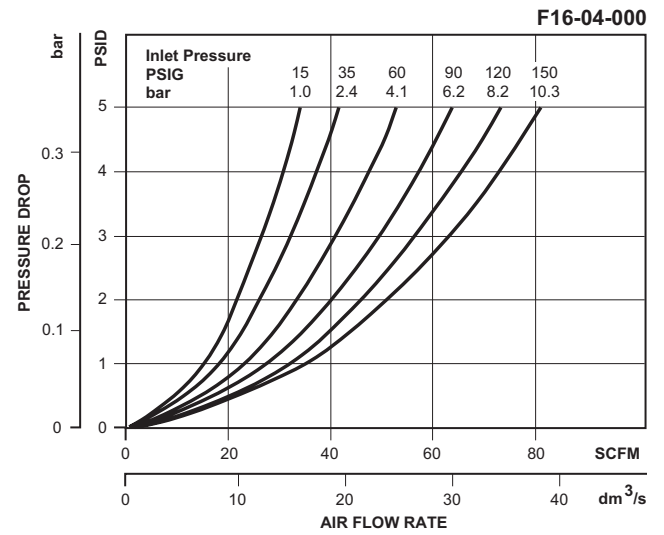
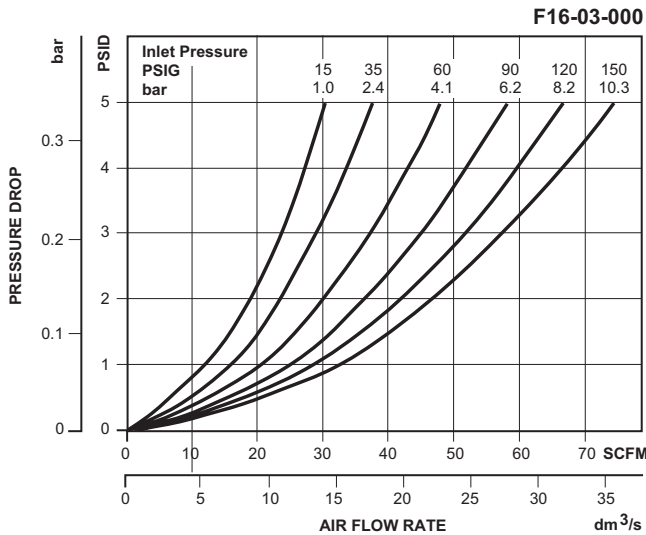
- Type "A", 5 MicronFRP-95-160

Accessories

- Automatic Drain, NitrileGRP-95-973
 L-BracketGPA-95-016
 Manual Drain.....FRP-95-610
 Sight Gauge Kit.....GRP-95-079



B



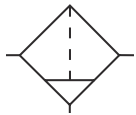
Ordering Information

Model Type	Port Size	Polycarbonate Bowl / Bowl Guard	Metal Bowl	Metal Bowl / Sight Gauge	Polycarbonate Bowl / Bowl Guard / Differential Pressure Indicator
Manual Drain	1/4	F16-02-000	F16-02-M00	F16-02-G00	F16-02-D00
	3/8	F16-03-000	F16-03-M00	F16-03-G00	F16-03-D00
	1/2	F16-04-000	F16-04-M00	F16-04-G00	F16-04-D00
Automatic Drain	1/4	F16-02-F00	F16-02-FM0	F16-02-FG0	F16-02-DF0
	3/8	F16-03-F00	F16-03-FM0	F16-03-FG0	F16-03-DF0
	1/2	F16-04-F00	F16-04-FM0	F16-04-FG0	F16-04-DF0

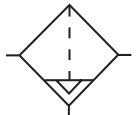
Options - To order an option supplied with the unit model, add the appropriate coded suffix letter in the designated position of the model number.

Particulate Filter

F28



Manual Drain



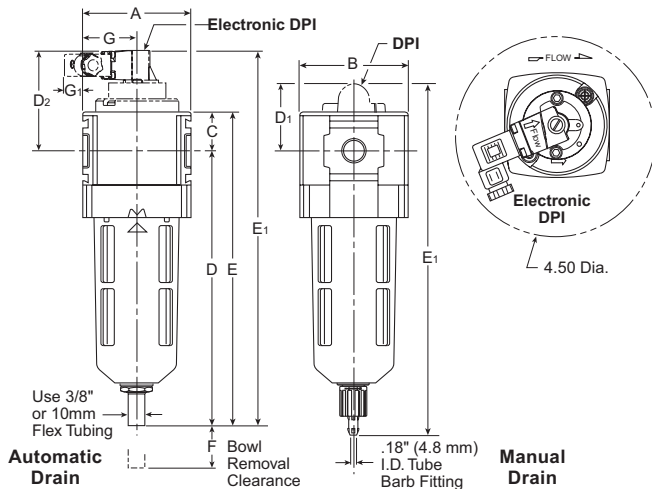
Auto Drain



F28-03-SG00

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



Dimensions

Models	Inches (mm)	A	B	C	D	D ₁	D ₂	E	E ₁	F	G	G ₁
Standard Unit F28-XX-SK00		2.90 (73)	2.90 (73)	1.02 (26)	7.40 (188)	—	—	8.40 (213)	—	2.00 (51)	1.42 (36)	—
Automatic Drain F28-XX-SG00		2.90 (73)	2.90 (73)	1.02 (26)	7.00 (178)	—	—	8.16 (207)	—	2.00 (51)	1.42 (36)	—
Differential Pressure Indicator		2.90 (73)	2.90 (73)	1.02 (26)	7.40 (188)	1.90 (48)	—	8.40 (213)	9.25 (235)	2.00 (51)	1.42 (36)	—
Electronic Differential Pressure Indicator		2.90 (73)	2.90 (73)	1.02 (26)	7.40 (188)	—	2.69 (68)	8.40 (213)	10.07 (256)	2.00 (51)	1.42 (36)	.43 (11)
Metal Bowl with Sight Gauge / Automatic Drain		2.90 (73)	3.23 (82)	1.02 (26)	7.00 (178)	—	—	8.16 (207)	—	2.00 (51)	1.42 (36)	—
Metal Bowl with Sight Gauge / Manual Drain		2.90 (73)	3.23 (82)	1.02 (26)	7.40 (188)	—	—	8.40 (213)	—	2.00 (51)	1.42 (36)	—

= "Most Popular"

Specifications

Flow Capacity*	3/8	144 SCFM (68.0 dm ³ /s)
	1/2	160 SCFM (75.5 dm ³ /s)
	3/4	165 SCFM (77.9 dm ³ /s)
Maximum Supply Pressure	Plastic Bowl	150 PSIG (10.3 bar)
	Metal Bowl	250 PSIG (17.2 bar)
Operating Temperature	Plastic Bowl	32° to 125°F (0° to 52°C)
	Metal Bowl	32° to 150°F (0° to 65.5°C)
Port Size	NPT / BSPP-G	3/8, 1/2, 3/4
Standard Filtration	5 Micron	
Weight	1.7 lb. (0.77 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop 5 PSID (0.3 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	Zinc	
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)

= "Most Popular"

Replacement Bowl Kits

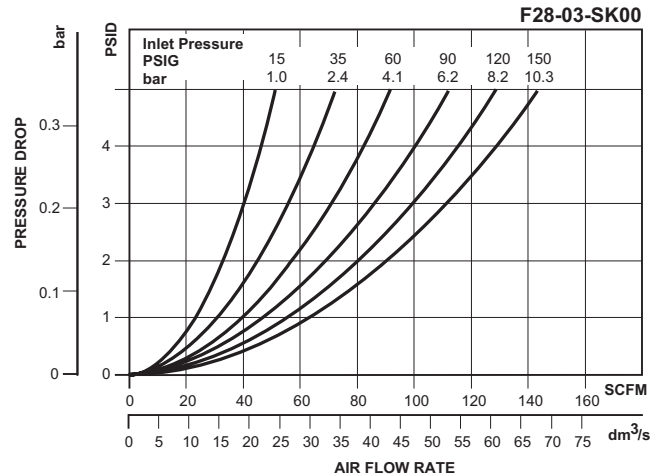
- Metal Bowl with Sight Gauge,
Automatic Float Drain..... GRP-96-645
- Metal Bowl with Sight Gauge, Manual Drain..... GRP-96-644
- Plastic Bowl –
Bowl Guard, Auto Drain..... GRP-96-643
- Bowl Guard, Manual Drain..... GRP-96-642
- Bowl Guard, No Drain GRP-96-652

Replacement Element Kits

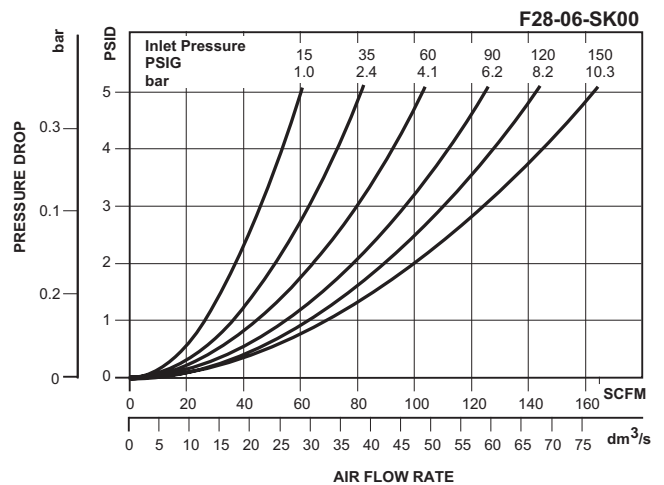
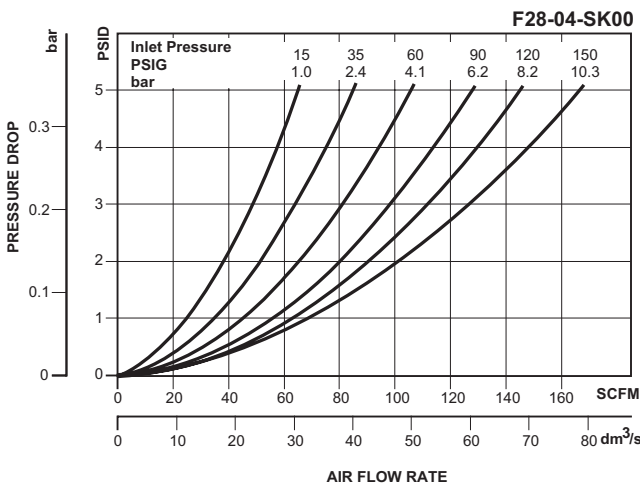
- Type "A", 5 Micron with Element FRP-96-653
- Type "A", 5 Micron with Retainer, Deflector,
and Bowl O-ring..... FRP-96-283

Accessories

- Automatic Drain –
Fluorocarbon GRP-95-981
- Nitrile GRP-95-973
- DPI Replacement Kit..... DP8-01-000
- Electronic DPI Conversion Kit..... GRP-96-823
(Converts visual DPI to electronic DPI)
- Electronic DPI Replacement Kit GRP-96-824
- 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



Ordering Information

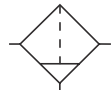
Model Type	Port Size	Plastic Bowl / Bowl Guard	Metal Bowl / Sight Gauge	Plastic Bowl / Bowl Guard with Differential Pressure Indicator
Manual Drain	3/8	F28-03-SK00	F28-03-SL00	F28-03-SKL0
	1/2	F28-04-SK00	F28-04-SL00	F28-04-SKL0
	3/4	F28-06-SK00	F28-06-SL00	F28-06-SKL0
Automatic Drain	3/8	F28-03-SG00	F28-03-SH00	F28-03-SGL0
	1/2	F28-04-SG00	F28-04-SH00	F28-04-SGL0
	3/4	F28-06-SG00	F28-06-SH00	F28-06-SGL0

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

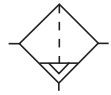
Particulate Filter

F26

 = "Most Popular"



Manual Drain



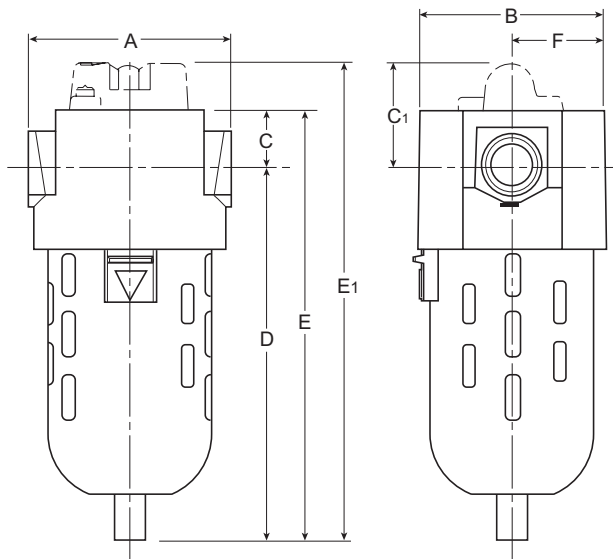
Auto Drain



F26-02-000

Features

- Manual Drain
- 5 Micron Rated Element
- Quick-disconnect Bowl Guard with Integral Plastic Bowl and Safety Latch



Specifications

Flow Capacity*	1/4	81.3 SCFM (28.3 dm ³ /s)
	3/8	117.8 SCFM (55.5 dm ³ /s)
	1/2	149.8 SCFM (70.6 dm ³ /s)
Maximum Supply Pressure	Plastic Bowl	150 PSIG (10,3 bar)
	Metal Bowl	200 PSIG (13,8 bar)
Operating Temperature	Plastic Bowl	32° to 125°F (0° to 52°C)
	Metal Bowl	32° to 150°F (0° to 65.5°C)
Port Size	NPT / BSPP-G	1/4, 3/8, 1/2
Standard Filtration	5 Micron	
Weight	2.9 lb. (1.3 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop 5 PSID (0.3 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

Baffle	Acetal	
Body	Zinc	
Bowls	Plastic Bowl	Polycarbonate
	Metal Bowl	Zinc
Deflector	Polypropylene	
Element Retainer	Acetal	
Filter Element	Polyethylene	
Seals	Plastic Bowl	Nitrile
	Metal Bowl	Fluorocarbon
Sight Gauge	Metal Bowl	Polycarbonate

Dimensions

Models	Inches (mm)	A	B	C	C ₁	D	E	E ₁	F
Standard Unit F26-XX-000		3.30 (84)	3.00 (76)	1.00 (25.4)	—	6.40 (162.6)	7.40 (188)	—	1.50 (38)
Differential Pressure Indicator F26-XX-D00		3.30 (84)	3.00 (76)	1.00 (25.4)	1.83 (46.5)	6.40 (162.6)	7.40 (188)	8.23 (209)	1.50 (38)
Automatic Drain F26-XX-F00		3.30 (84)	3.00 (76)	1.00 (25.4)	—	6.40 (162.6)	7.54 (191.5)	—	1.50 (38)
Metal Bowl / Metal Bowl with Sight Gauge F26-XX-G00		3.30 (84)	3.00 (76)	1.00 (25.4)	—	6.40 (162.6)	7.30 (185)	—	1.50 (38)

= "Most Popular"

Replacement Bowl Kits

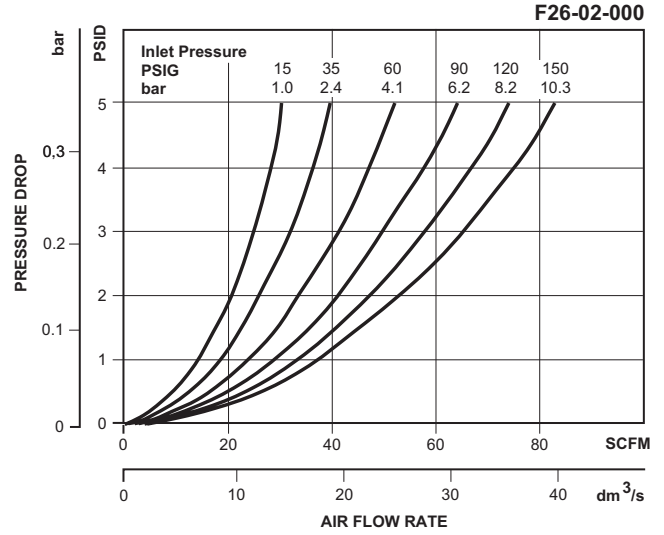
- Metal Bowl –
 Automatic Drain GRP-95-960
 Manual Drain GRP-95-930
 Sight Gauge, Manual Drain GRP-95-931
- Plastic Bowl –
 Automatic Drain GRP-95-948
 Bowl Guard, Manual Drain GRP-95-935
 Manual Drain GRP-95-929

Replacement Element Kits

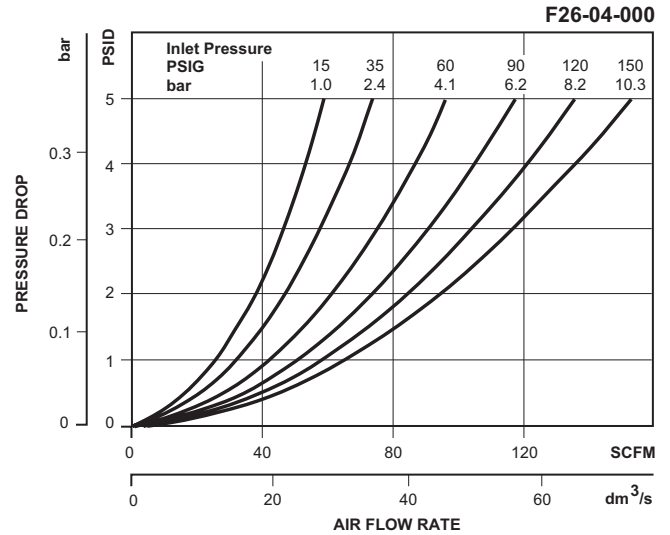
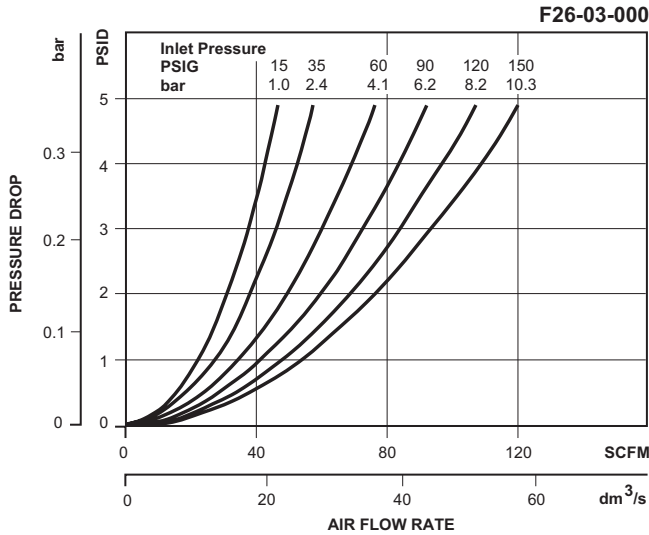
- Type "A", 5 Micron FRP-95-115

Accessories

- Automatic Drain, Nitrile GRP-95-973
 Manual Drain FRP-95-610
 Sight Gauge Kit GRP-95-079



B



Ordering Information

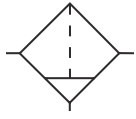
Model Type	Port Size	Polycarbonate Bowl / Bowl Guard	Metal Bowl	Metal Bowl / Sight Gauge	Polycarbonate Bowl / Bowl Guard / Differential Pressure Indicator
Manual Drain	1/4	F26-02-000	F26-02-M00	F26-02-G00	F26-02-D00
	3/8	F26-03-000	F26-03-M00	F26-03-G00	F26-03-D00
	1/2	F26-04-000	F26-04-M00	F26-04-G00	F26-04-D00
Automatic Drain	1/4	F26-02-F00	F26-02-FM0	F26-02-FG0	F26-02-DF0
	3/8	F26-03-F00	F26-03-FM0	F26-03-FG0	F26-03-DF0
	1/2	F26-04-F00	F26-04-FM0	F26-04-FG0	F26-04-DF0

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

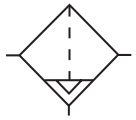
Particulate Filter

= "Most Popular"

F39



Manual Drain



Auto Drain



F39-08-SL00

Features

- Standard 5 Micron Filtration
- High Flow Capacities
- 3/4" and 1" NPT Ports
- Port Blocks for BSPP Thread and 1-1/2" Ports
- Quick-disconnect Bowl

Specifications

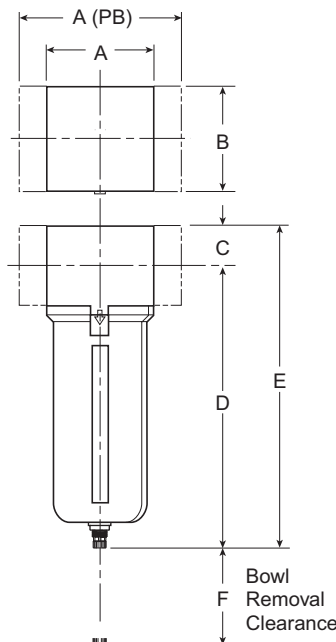
Flow Capacity*	3/4	270 SCFM (127 dm ³ /s)
	1	280 SCFM (132 dm ³ /s)
Maximum Supply Pressure	250 PSIG (17 bar)	
Operating Temperature	32° to 175°F (0° to 80°C)	
Port Size	NPT	3/4, 1
Standard Filtration	5 Micron	
Weight	3.5 lb. (1.6 kg)	

* Inlet pressure 100 PSIG (6.9 bar). Pressure drop 5 PSID (0.3 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

Baffle	Plastic
Body	Aluminum
Bowls	Aluminum
Deflector	Plastic
Filter Element	Sintered Polyethylene
Seals	Nitrile
Sight Gauge	Polyamide (Nylon)



Dimensions

Models	Inches (mm)	A	A(PB)	B	C	D†	E†	F
Standard Unit F39-XX-SL00		3.62 (92)	5.91 (150)	3.62 (92)	1.38 (35)	9.57 (243)	10.95 (278)	4.92 (125)

† With Manual Drain or Internal Auto Drain

 = "Most Popular"

Replacement Bowl Kits

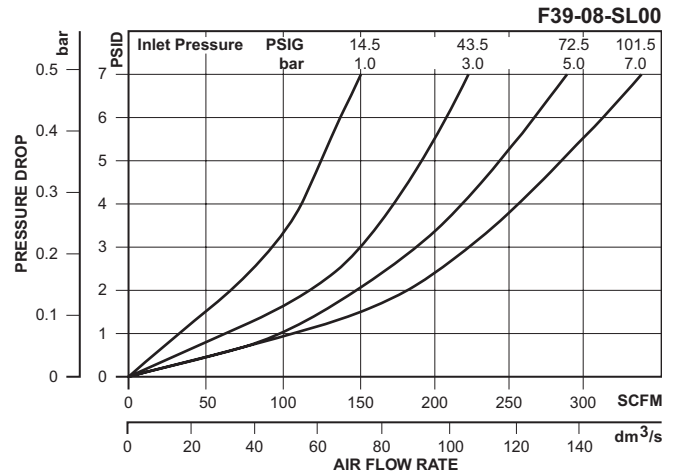
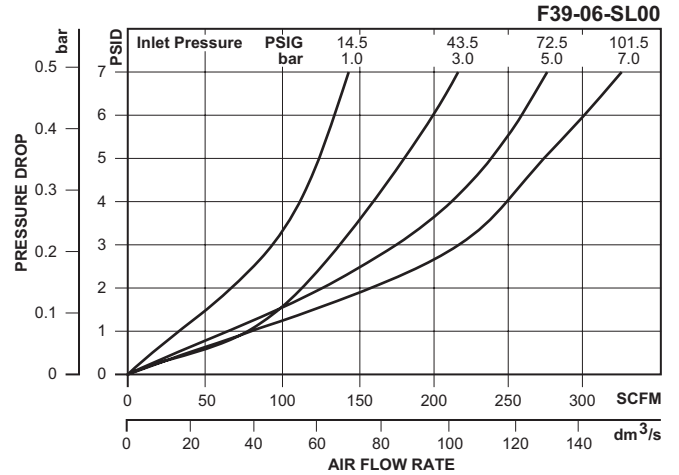
- Metal Bowl –
- Sight Gauge / Internal Auto Drain P3NKA00BSA
- Sight Gauge / Manual Drain.....P3NKA00BSM

Replacement Element Kits

- 40 Micron P3NKA00ESG
- 5 Micron P3NKA00ESE
- Activated Carbon..... P3NKA00ESA

Accessories

- Bowl Latch Kit C11A33
- Drain Kits –
- Internal Auto DrainPS506
- Manual Drain PS512
- Mounting Bracket Kit P3NKA00MW
- Sight Gauge KitP3NKA00PE



Ordering Information

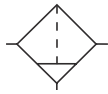
Model Type	Port Size	Metal Bowl / Sight Gauge
Manual Drain	3/4	F39-06-SL00
	1	F39-08-SL00
Automatic Drain	3/4	F39-06-SH00
	1	F39-08-SH00

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

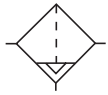
Particulate Filter

= "Most Popular"

F30



Manual Drain



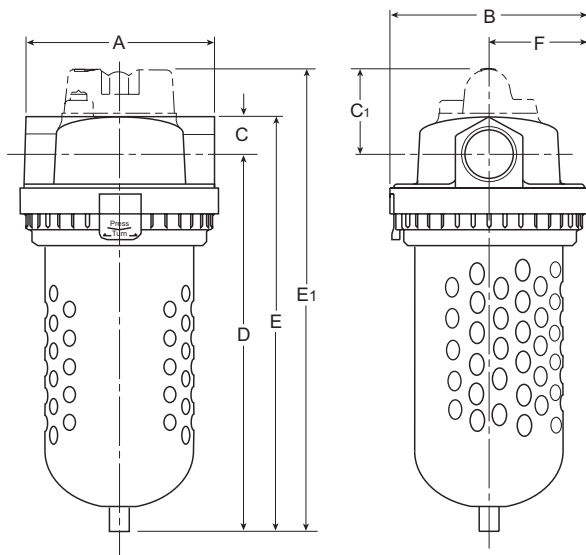
Auto Drain



F30-06-000

Features

- Standard Manual Drain
- Standard 5 Micron Rated Element
- Quick-disconnect Clamp Ring for Easy Bowl Removal
- Bowl Guard



Specifications

Flow Capacity*	3/4 1	316 SCFM (149.1 dm ³ /s) 323 SCFM (152.4 dm ³ /s)
Maximum Supply Pressure	Plastic Bowl Metal Bowl	150 PSIG (10.3 bar) 200 PSIG (13.8 bar)
Operating Temperature	Plastic Bowl Metal Bowl	32° to 125°F (0° to 52°C) 32° to 150°F (0° to 65.5°C)
Port Size	NPT / BSPP-G	3/4, 1
Standard Filtration	5 Micron	
Weight	5.5 lb. (2.5 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop 5 PSID (0.3 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

Baffle	Acetal	
Body	Zinc	
Bowls	Plastic Bowl Metal Bowl	Polycarbonate Zinc
Deflector	Aluminum	
Element Retainer	Steel Stud	
Filter Element	Polyethylene	
Seals	Plastic Bowl Metal Bowl	Nitrile Fluorocarbon
Sight Gauge	Metal Bowl	Tempered Glass

Dimensions

Models	Inches (mm)	A	B	C	C ₁	D	E	E ₁	F
Standard Unit F30-XX-000		4.61 (117)	4.80 (122)	.94 (24)	—	8.96 (228)	9.90 (251)	—	2.40 (61)
Differential Pressure Indicator F30-XX-D00		4.61 (117)	4.80 (122)	.94 (24)	1.77 (44.9)	8.96 (228)	9.90 (251)	10.73 (272.5)	2.40 (61)
Automatic Drain F30-XX-F00		4.61 (117)	4.80 (122)	.94 (24)	—	8.96 (228)	10.04 (255)	—	2.40 (61)
Metal Bowl F30-XX-M00		4.61 (117)	4.80 (122)	.94 (24)	—	8.96 (228)	10.00 (254)	—	2.40 (61)
Metal Bowl with Sight Gauge F30-XX-G00		4.61 (117)	4.80 (122)	.94 (24)	—	8.96 (228)	9.90 (251)	—	2.40 (61)

 = "Most Popular"

Replacement Bowl Kits

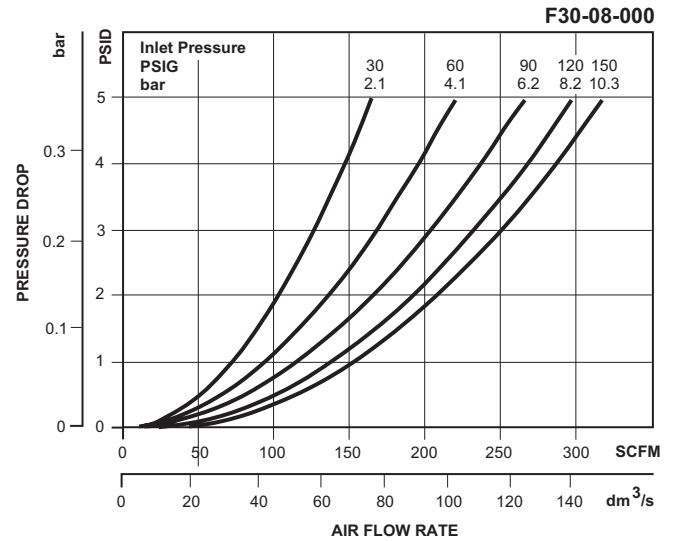
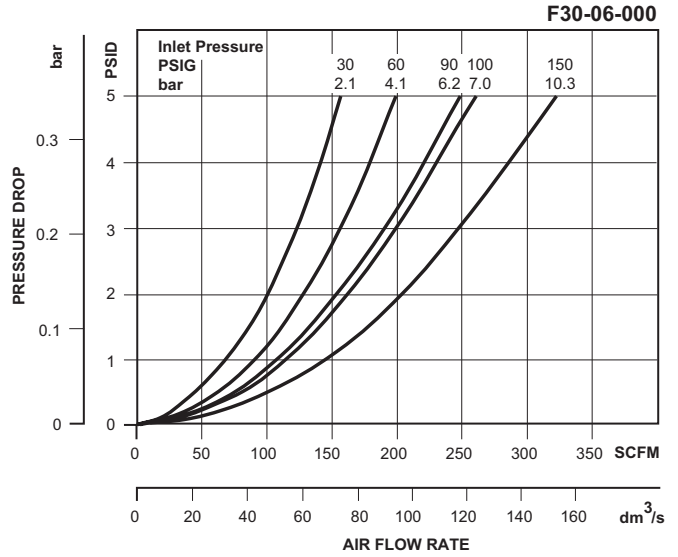
- Metal Bowl –**
 Automatic Drain GRP-95-970
 Sight Gauge, Manual Drain GRP-95-676
 Manual Drain FRP-95-593
- Plastic Bowl–**
 Bowl Guard, Automatic Drain FRP-95-775
 Bowl Guard, Manual Drain FRP-95-832
 Manual Drain FRP-96-315

Replacement Element Kits

- Type "A", 5 Micron FRP-95-209

Accessories

- Automatic Drain, Nitrile GRP-95-973
 Manual Drain FRP-95-610
 Sight Gauge Kit FRP-95-771



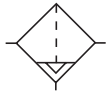
Ordering Information

Model Type	Port Size	Polycarbonate Bowl / Bowl Guard	Metal Bowl	Metal Bowl / Sight Gauge	Polycarbonate Bowl / Bowl Guard / Differential Pressure Indicator
Manual Drain	3/4	F30-06-000	F30-06-M00	F30-06-G00	F30-06-D00
	1	F30-08-000	F30-08-M00	F30-08-G00	F30-08-D00
Automatic Drain	3/4	F30-06-F00	F30-06-FM0	F30-06-FG0	F30-06-DF0
	1	F30-08-F00	F30-08-FM0	F30-08-FG0	F30-08-DF0

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

Particulate Filter

F34



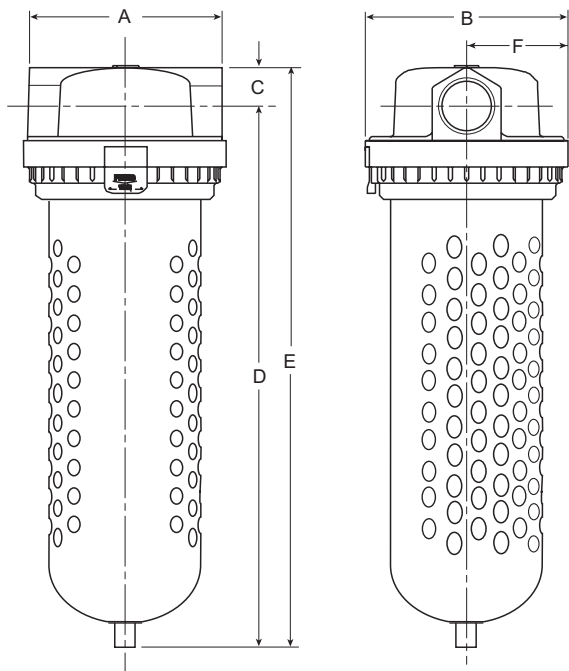
Auto Drain



F34-06-000

Features

- Standard Auto. Drain
- Standard 5 Micron Rated Element
- Quick-disconnect Clamp Ring for Easy Bowl Removal
- Bowl Guard



Dimensions

Models	Inches (mm)	A	B	C	D	E	F
Standard Unit (Automatic Drain Standard) F34-XX-000		4.61 (117)	4.80 (122)	.94 (24)	12.96 (329)	13.90 (353)	2.40 (61)
Metal Bowl		4.61 (117)	4.80 (122)	.94 (24)	12.44 (315.9)	13.38 (340)	2.40 (61)

= "Most Popular"

Specifications

Flow Capacity*	1/2	190 SCFM (90.4 dm ³ /s)
	3/4	285 SCFM (134.4 dm ³ /s)
	1	362 SCFM (171.0 dm ³ /s)
Maximum Supply Pressure	Plastic Bowl	150 PSIG (10.3 bar)
	Metal Bowl	200 PSIG (13.8 bar)
Operating Temperature	Plastic Bowl	32° to 125°F (0° to 52°C)
	Metal Bowl	32° to 150°F (0° to 65.5°C)
Port Size	NPT / BSPP-G	1/2, 3/4, 1
Standard Filtration	5 Micron	
Weight	6.4 lb. (2.9 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop 5 PSID (0.3 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

Baffle	Acetal	
Body	Zinc	
Bowls	Plastic Bowl	Polycarbonate
	Metal Bowl	Aluminum
Deflector	Aluminum	
Element Retainer	Steel Stud	
Filter Element	Polyethylene	
Seals	Plastic Bowl	Nitrile
	Metal Bowl	Fluorocarbon

Replacement Bowl Kits

Plastic Bowl –
 Bowl Guard, Manual Drain GRP-95-902

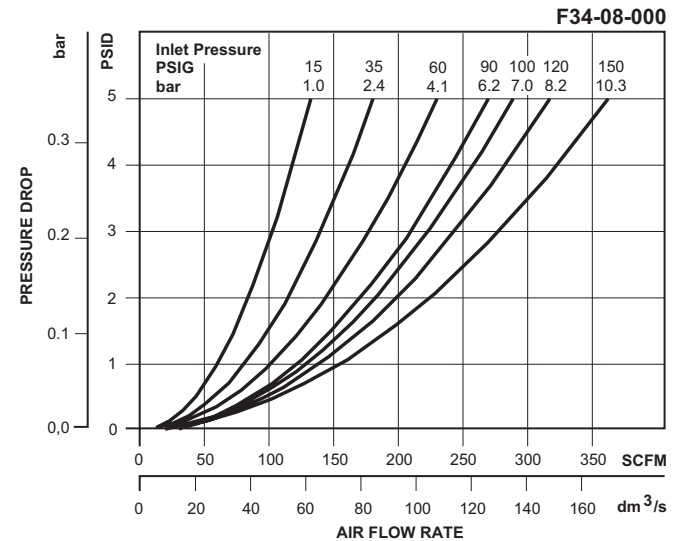
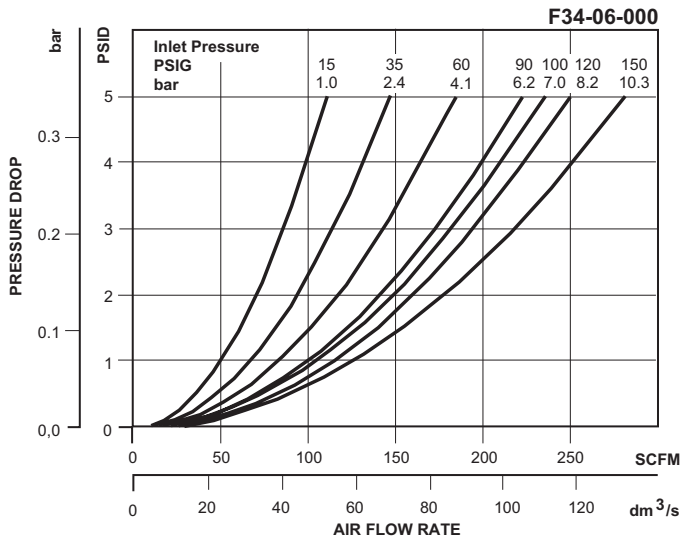
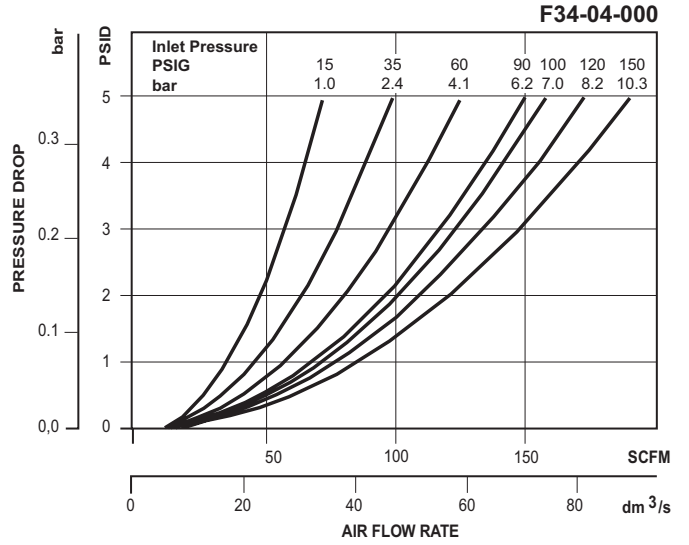
Replacement Element Kits

Type “A”, 5 Micron FRP-95-209

Accessories

Float Drain Assembly FRP-15-487-000

= “Most Popular”



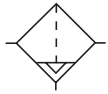
Ordering Information

Model Type	Port Size	Polycarbonate Bowl / Bowl Guard	Metal Bowl
Automatic Drain	1/2	F34-04-000	F34-04-M00
	3/4	F34-06-000	F34-06-M00
	1	F34-08-000	F34-08-M00

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

Particulate Filter

F35



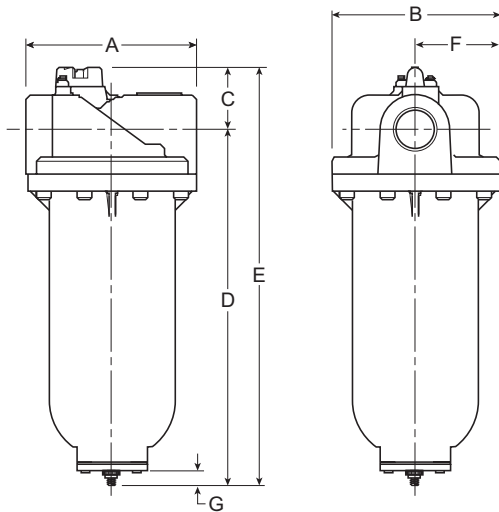
Auto Drain



F35-0B-000

Features

- Heavy-duty Cast Aluminum Housings to Withstand Operating Pressures Up to 300 PSIG*
- Differential Pressure Indicator to Eliminate the Guesswork of Element Replacement
- Unique Drain Mounting Plate Design Offers a Trouble-free Method for Interchanging and Installing External Drains



NOTE: Automatic internal float drain shown is included on F35 filters with F00 suffix only.
Models with 000 suffix include drain plate with tapped 1/2 NPT / BSPP-G drain port.

Dimensions

Models	Inches (mm)	A	B	C	D	E	F	G
Standard Unit F35-XX-000		7.80 (198)	7.76 (197)	2.83 (72)	16.24 (412.5)	19.07 (484)	3.88 (98.6)	.55 (14)
Automatic Drain F35-XX-F00		7.80 (198)	7.76 (197)	2.83 (72)	15.69 (398.5)	18.52 (470)	3.88 (98.6)	.55 (14)

= "Most Popular"

Specifications

Flow Capacity*	1-1/4	970 SCFM (458 dm ³ /s)
	1-1/2	1280 SCFM (604 dm ³ /s)
	2	1400 SCFM (660 dm ³ /s)
Maximum Supply Pressure	without DP2	300 PSIG (20.7 bar)**
	with DP2	150 PSIG (10.3 bar)
Operating Temperature	32° to 150°F (0° to 65.5°C)	
Port Size	NPT / BSPP-G	1-1/4, 1-1/2, 2
Standard Filtration	5 Micron	
Weight	19.3 lb. (8.7 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop of 5 PSID (0.3 bar).

** Without pressure indicator – Max. supply pressure is 300 PSIG (20.7 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

Baffle	Plated Steel
Body	Aluminum
Bowls	Aluminum
Deflector	Plated Steel
Element Retainer	Plated Steel
Filter Element	Polyethylene
Seals	Fluorocarbon
Stud	Plated Steel

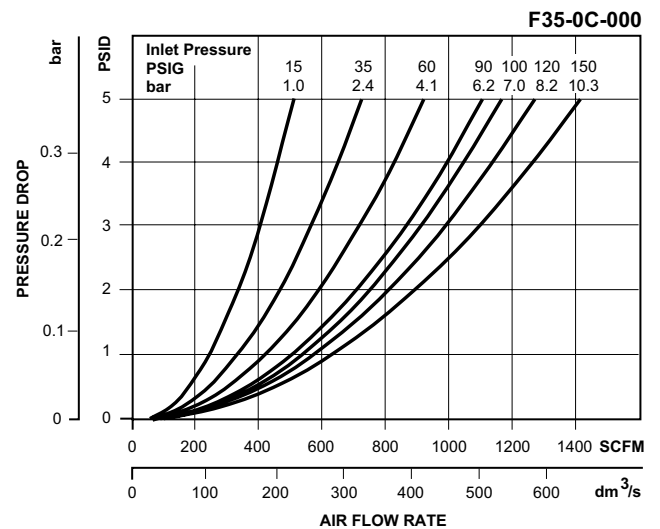
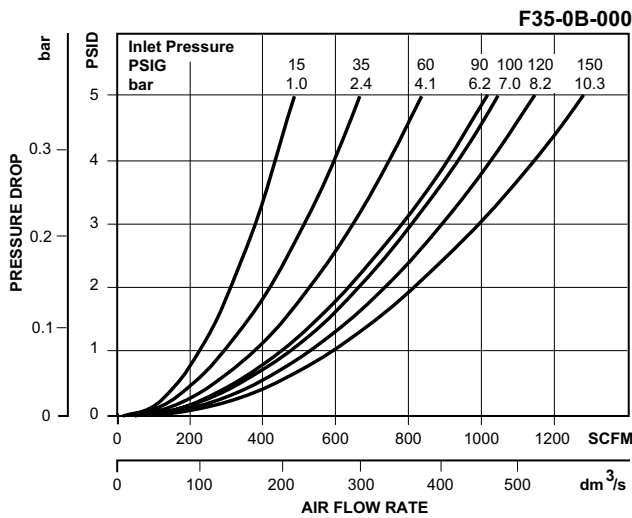
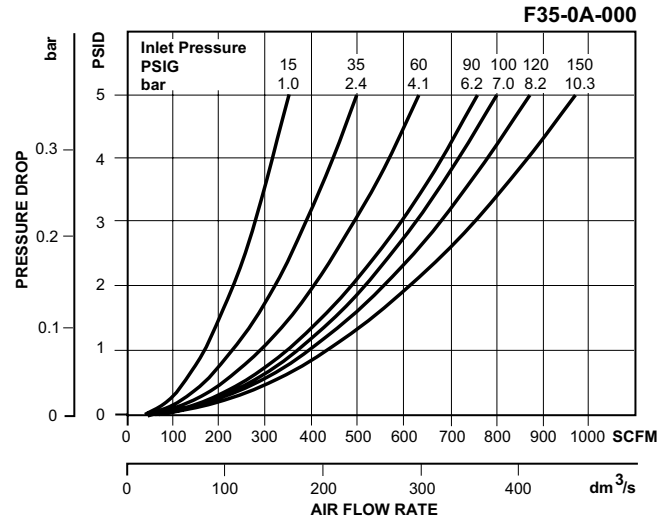
= "Most Popular"

Replacement Element Kit

Element, F35, 5 Micron, Fluorocarbon O-rings.....FRP-95-505

Accessories

- Cap, Differential Pressure Indicator –
For pressures over 150 PSIG..... GRP-95-022
- Drain, Automatic, Internal, Fluorocarbon,
1/8 NPT GRP-95-981
- Drain Plate Kit (.56 Dia.) –
For use with internal auto float drain..... GRP-95-391
- Drain Plate Kit –
1/4 NPT tapped drain port..... GRP-95-392
1/2 NPT tapped drain port GRP-95-393
- Gauge, Differential Pressure DP3-01-000
- Indicator, Differential Pressure..... DP2-01-001
- Manual Override for Auto Float Drain –
GRP-95-981 required GRP-96-001



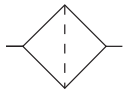
Ordering Information

Model Type	Port Size	Metal Bowl	
Manual Drain	1-1/4	F35-0A-000	(Includes 1/2 NPT / BSP-G Drain Plate)
	1-1/2	F35-0B-000	
	2	F35-0C-000	
Automatic Drain	1-1/4	F35-0A-F00	
	1-1/2	F35-0B-F00	
	2	F35-0C-F00	

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

Particulate Filter

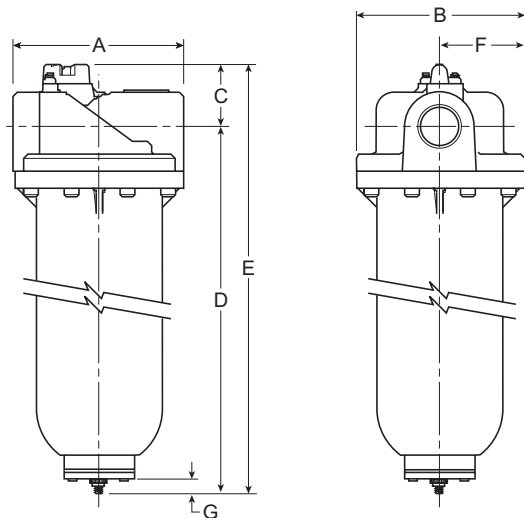
F36



F36-0C-000

Features

- Heavy-duty Cast Aluminum Housings to Withstand Operating Pressures Up to 300 PSIG*
- Differential Pressure Indicator to Eliminate the Guesswork of Element Replacement
- Unique Drain Mounting Plate Design Offers a Trouble-free Method for Interchanging and Installing External Drains
- 5 Micron High Flow Particulate Element



Dimensions

Models	Inches (mm)	A	B	C	D	E	F	G
Standard Unit F36-0C-000		7.80 (198)	7.76 (197)	2.83 (72)	19.51 (495.6)	22.34 (567)	3.87 (98.5)	.55 (14)

= "Most Popular"

Specifications

Flow Capacity*	2	1400 SCFM (660 dm ³ /s)
Maximum Supply Pressure	without DP2 with DP2	300 PSIG (20.7 bar)** 150 PSIG (10.3 bar)
Operating Temperature	32° to 150°F (0° to 65,5°C)	
Port Size	NPT / BSPP-G	2
Standard Filtration	5 Micron	
Weight	22.3 lb. (10 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop of 5 PSID (0.3 bar).

** Without pressure indicator – Max. supply pressure is 300 PSIG (20.7 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

Baffle	Plated Steel
Body	Aluminum
Bowls	Aluminum
Deflector	Plated Steel
Filter Element	Polyethylene
Seals	Fluorocarbon
Stud	Plated Steel

NOTE: Standard filter includes tapped 1/2 NPT / BSPP-G drain plate. To order internal float drain shown, order drain adapter plate GRP-95-391 and automatic drain GRP-95-981.

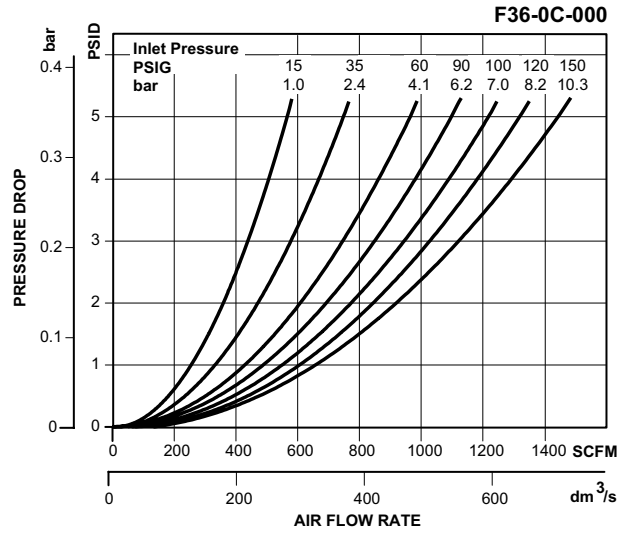
= "Most Popular"

Replacement Element Kit

Element, F36, 5 Micron, Fluorocarbon O-rings.....FRP-95-506

Accessories

- Cap, Differential Pressure Indicator –
For pressures over 150 PSIG..... GRP-95-022
- Drain, Automatic, Internal, Fluorocarbon,
1/8 NPT GRP-95-981
- Drain Plate Kit (.56 Dia.) –
For use with internal auto float drain..... GRP-95-391
- Drain Plate Kit –
1/4 NPT tapped drain port..... GRP-95-392
1/2 NPT tapped drain port GRP-95-393
- Gauge, Differential Pressure DP3-01-000
- Indicator, Differential Pressure..... DP2-01-001
- Manual Override for Auto Float Drain –
GRP-95-981 required GRP-96-001



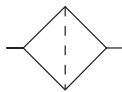
Ordering Information

Model Type	Port Size	Metal Bowl
F36	2	F36-0C-000 (Includes 1/2 NPT / BSPG-G Drain Plate)

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

Particulate Filter

F43



F43-0E-000

B

= "Most Popular"

Specifications

Flow Capacity*	3	2900 SCFM (1368 dm ³ /s)
Maximum Supply Pressure	without DP2 with DP2	300 PSIG (20.7 bar)** 150 PSIG (10.3 bar)
Operating Temperature	32° to 150°F (0° to 65.5°C)	
Port Size	NPT / BSPP-G	3
Standard Filtration	5 Micron	
Weight	32.8 lb. (14.9 kg)	

* Inlet pressure 150 PSIG (10.3 bar). Pressure drop of 5 PSID (0.3 bar).

** Without pressure indicator – Max. supply pressure is 300 PSIG (20.7 bar).

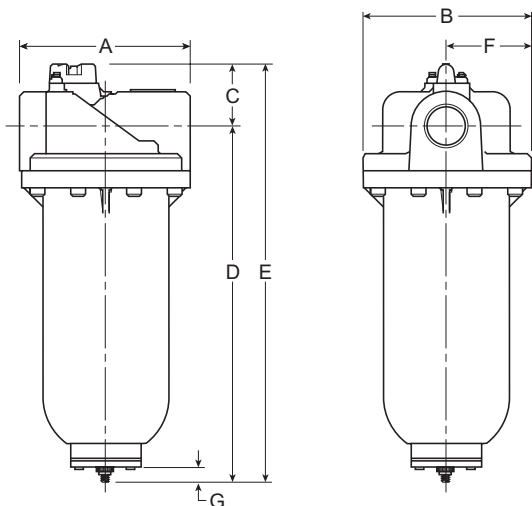
"F" Series Filters, Type "A" 5 micron elements: All Wilkerson Type "A" 5 micron elements **meet or exceed ISO Class 3** for maximum particle size and concentration of solid contaminants.

Materials of Construction

Baffle	Plated Steel
Body	Aluminum
Bowls	Aluminum
Deflector	Plated Steel
Filter Element	Polyethylene
Seals	Fluorocarbon
Stud	Plated Steel

Features

- Heavy-duty Cast Aluminum Housings to Withstand Operating Pressures Up to 300 PSIG*
- Differential Pressure Indicator to Eliminate the Guesswork of Element Replacement
- Unique Drain Mounting Plate Design Offers a Trouble-free Method for Interchanging and Installing External Drains
- 5 Micron High Flow Particulate Element



NOTE: Standard filter includes tapped 1/2 NPT / BSPP-G drain plate. To order internal float drain shown, order drain adapter plate GRP-95-391 and automatic drain GRP-95-981.

Dimensions

Models	Inches (mm)	A	B	C	D	E	F	G
Standard Unit F43-0E-000		8.94 (227)	8.88 (225.5)	3.48 (88)	25.96 (659.4)	29.44 (748)	4.44 (112.8)	.55 (14)

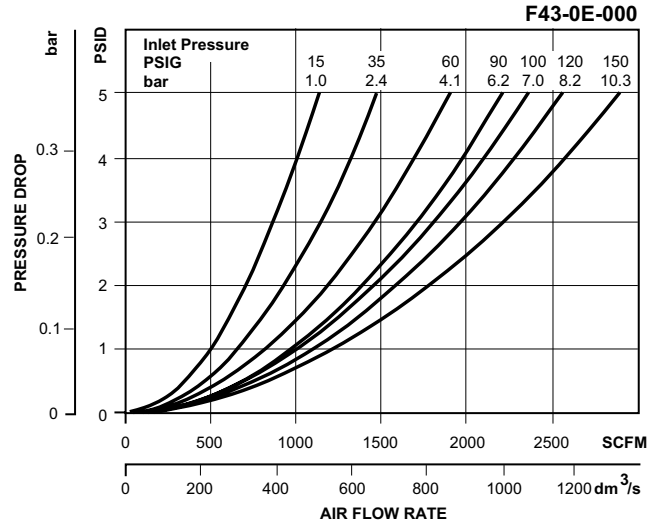
= "Most Popular"

Replacement Element Kit

Element, F43, 5 Micron, Fluorocarbon O-rings.....FRP-95-508

Accessories

- Cap, Differential Pressure Indicator –
For pressures over 150 PSIG..... GRP-95-022
- Drain, Automatic, Internal, Fluorocarbon,
1/8 NPT GRP-95-981
- Drain Plate Kit (.56 Dia.) –
For use with internal auto float drain..... GRP-95-391
- Drain Plate Kit –
1/4 NPT tapped drain port..... GRP-95-392
1/2 NPT tapped drain port GRP-95-393
- Gauge, Differential Pressure DP3-01-000
- Indicator, Differential Pressure..... DP2-01-001
- Manual Override for Auto Float Drain –
GRP-95-981 required GRP-96-001



B

Ordering Information

Model Type	Port Size	Metal Bowl
F43	3	F43-0E-000 (Includes 1/2 NPT / BSPP-G Drain Plate)

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