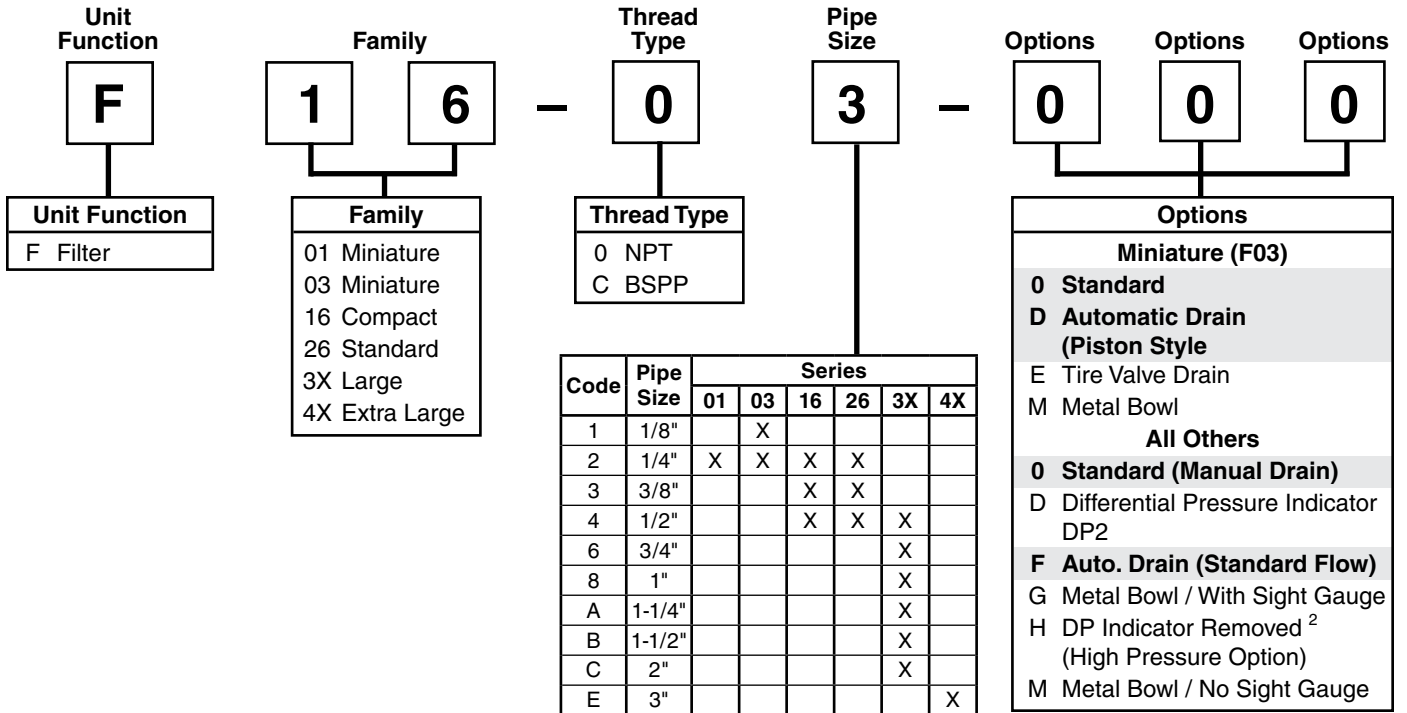


Particulate Filter Numbering System = "Most Popular"



¹ Ports on some units are BSPP-G, others are BSPT-Rc. Consult specific model page for specifications.
² Models F35, F36, F37 & F43.

"F" Series Filters, Type "A" 5 micron elements: All Wilkerson Type "A" 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.

If more than one option is desired, arrange them in alphabetical order in positions 6, 7, and 8.

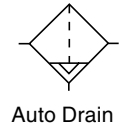
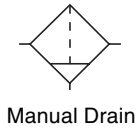
NOTE: 000 in position 6, 7, and 8 signifies standard product.



Particulate Filter

F16

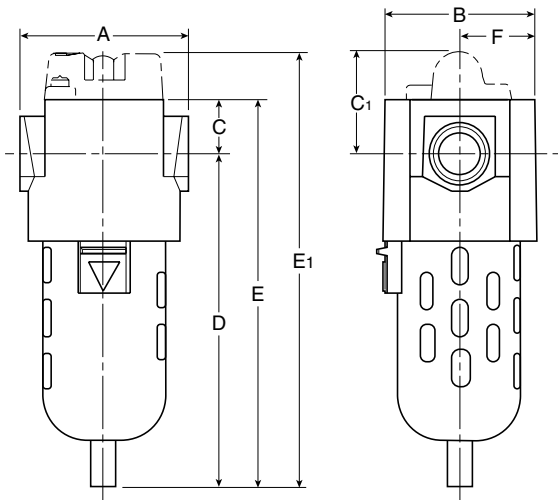
= "Most Popular"



F16-02-000

Features

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



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)

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)
Operating Temperature	Plastic Bowl	32° to 125°F (0° to 52°C)
	Metal Bowl	32° to 150°F (0° to 65.5°C)
Maximum Supply Pressure	Plastic Bowl	150 PSIG (10.3 bar)
	Metal Bowl	200 PSIG (13.8 bar)
Port Size	NPT / BSPP-G	1/4, 3/8, 1/2
Standard Filtration	Micron	5
Useful Retention**	oz. (cm ³)	2.7 (81)
Weight	lb. (kg)	1.8 (0.8)

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

** Useful retention refers to volume below the quiet zone baffle.

"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		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

= "Most Popular"

Replacement Bowl Kits

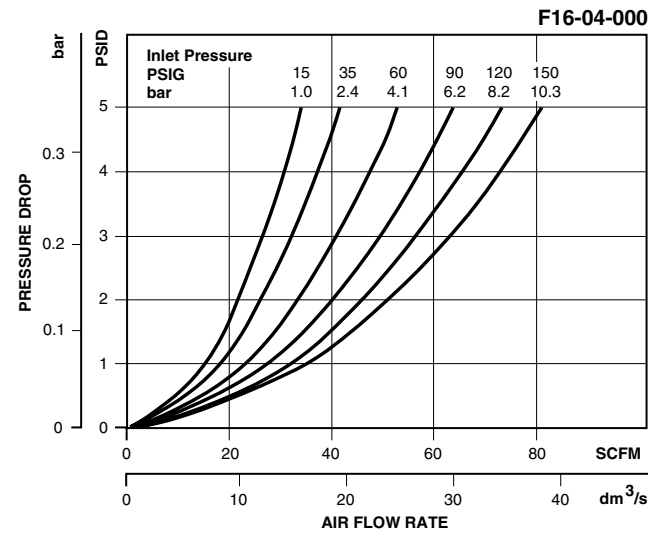
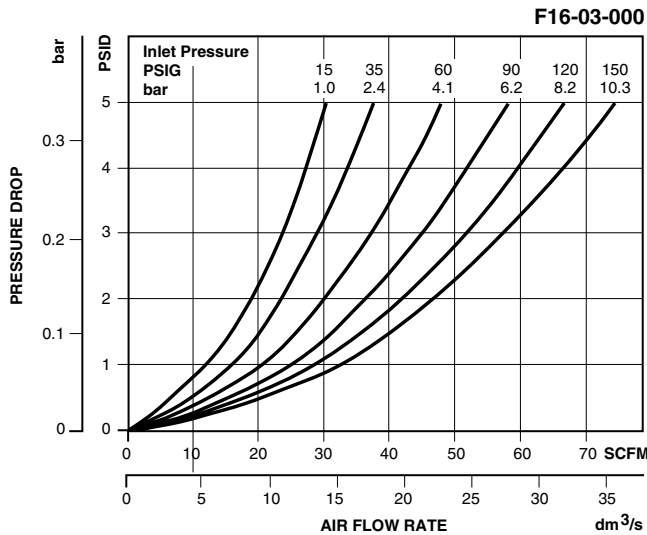
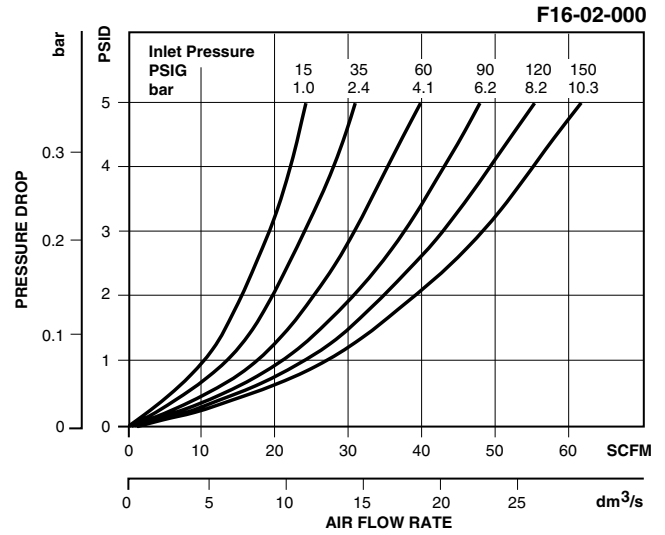
- Metal Bowl –
 Automatic DrainFRP-95-950
 Manual DrainFRP-95-178
 Sight Gauge, Manual Drain.....GRP-95-133
- Plastic Bowl –
 Bowl Guard, Automatic Drain.....FRP-95-015
 Bowl Guard, Manual Drain.....FRP-95-014
 Manual DrainFRP-95-017

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.....FRP-95-079



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.