

Particulate Filter F30

= "Most Popular"

Specifications

Flow Capacity*	3/4	316 SCFM (149.1 dm ³ /s)
	1	323 SCFM (152.4 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	3/4, 1
Bowl Capacity	2.0 oz	
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).

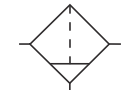
"F" Series Filters, Type "A" 5 micron elements: All Wilkerson Type "A" 5 micron elements meet or exceed ISO Class 3 for maximum particle size and concentration of solid contaminants.

Materials of Construction

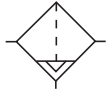
Baffle	Acetal	
Body	Zinc	
Bowls	Plastic Bowl	Polycarbonate
	Metal Bowl	Zinc
Deflector	Aluminum	
Element Retainer	Steel Stud	
Filter Element	Polyethylene	
Seals	Plastic Bowl	Nitrile
	Metal Bowl	Fluorocarbon
Sight Gauge	Metal Bowl	Tempered Glass



F30-06-000



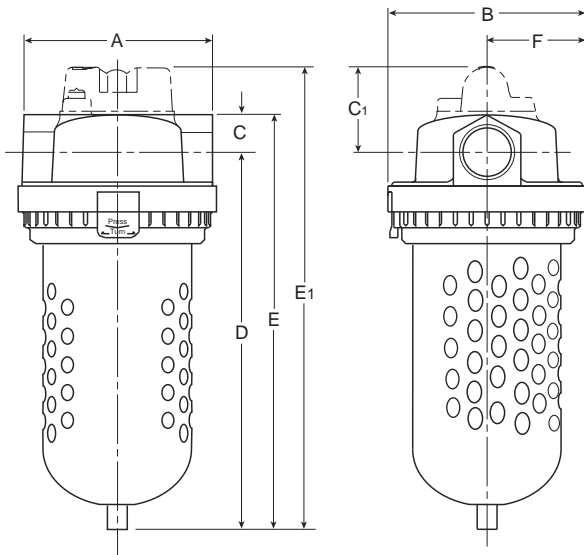
Manual Drain



Auto Drain

Features

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



Dimensions

Models	Inches (mm)	A	B	C	C ₁	D	E	E ₁	F
Standard Unit F30-XX-000		4.63 (118)	4.79 (122)	.94 (24)	—	8.96 (228)	9.90 (251)	—	2.40 (61)
Differential Pressure Indicator F30-XX-D00		4.63 (118)	4.79 (122)	.94 (24)	1.89 (48)	8.96 (228)	9.90 (251)	10.73 (272.5)	2.40 (61)
Automatic Drain F30-XX-F00		4.63 (118)	4.79 (122)	.94 (24)	—	8.96 (228)	10.04 (255)	—	2.40 (61)
Metal Bowl F30-XX-M00		4.63 (118)	4.79 (122)	.94 (24)	—	8.96 (228)	10.00 (254)	—	2.40 (61)
Metal Bowl with Sight Gauge F30-XX-G00		4.63 (118)	4.79 (122)	.94 (24)	—	8.96 (228)	9.90 (251)	—	2.40 (61)

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Replacement Bowl Kits

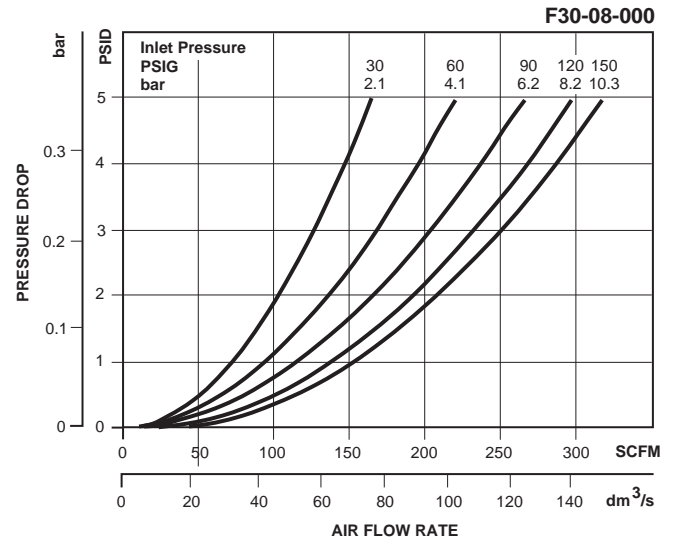
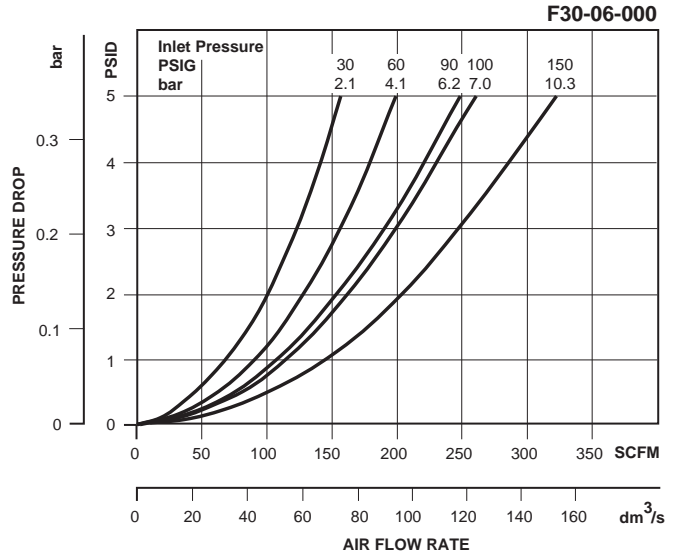
- Metal Bowl –
 Automatic Drain GRP-95-970
 Sight Gauge, Manual Drain GRP-95-676
 Manual Drain FRP-95-593
- Plastic Bowl –
 Bowl Guard, Automatic Drain FRP-95-775
 Bowl Guard, Manual Drain FRP-95-832
 Manual Drain FRP-96-315

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



B
Filters, Regulators, Lubricators

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.