

35F, 43F General Industrial Coalescing Filters

- Heavy-duty cast aluminum housings to withstand operating pressures up to 250 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
- 35F: 1-1/2" & 2" ports (NPT & BSPP)
- 43F: 3" ports (NPT & BSPP)



35F



43F

Material specifications



Description		35F, 43F (Hi-Flow)
Baffle		Plated steel
Body		Aluminum
Bowl		Aluminum
Deflector		Plated steel
Filter element	0.01 & 1.0 micron	Borosilicate cloth
	Adsorber	Activated carbon
Seals		Fluorocarbon
Stud		Plated steel

Operating information

		35F (Hi-Flow)	43F (Hi-Flow)
Operating pressure:	With DP gauge & without DPI	250 PSIG (17.2 bar)	250 PSIG (17.2 bar)
	With DPI	150 PSIG (10.3 bar)	150 PSIG (10.3 bar)
Operating temperature:		32°F to 150°F (0°C to 65.5°C)	32°F to 150°F (0°C to 65.5°C)

Coalescing Filters



	Port size	Bowl type	Flow SCFM	Element type	Part number (NPT)
					Automatic drain
35F 	1-1/2	Metal	710	0.01 micron	35F77EAP
	1-1/2	Metal	710	1.0 micron	35F77HAP
	2	Metal	710	0.01 micron	35F87EAP
	2	Metal	710	1.0 micron	35F87HAP
43F 	3	Metal	1770	0.01 micron	43FN7EAP
	3	Metal	1770	1.0 micron	43FN7HAP

 Most popular.



Air Preparation Products

Global

Prep-Air II

Miniature

P3N

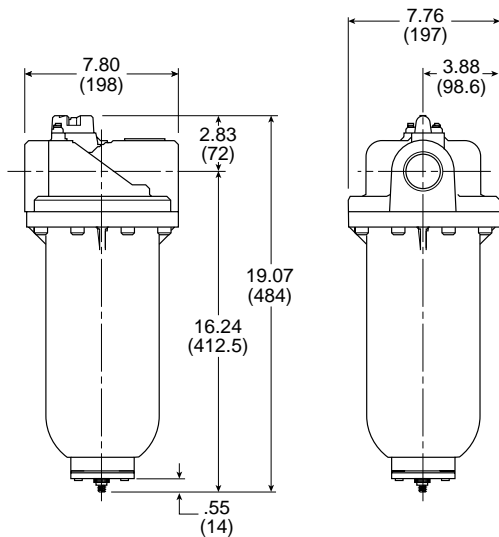
General Industrial

Stainless Steel

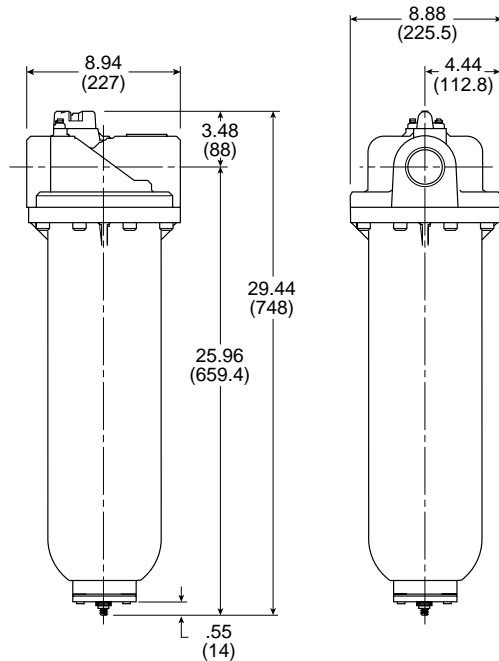
Precision / Proportional

Bulk Liquid Separators

35F (Hi-Flow)



43F (Hi-Flow)



Service kits

Description		35F (Hi-Flow)	43F (Hi-Flow)
DPI replacement kit		DP2-02-001	DP2-02-001
DPI cap	Pressures over 150 PSIG	GRP-95-022	GRP-95-022
DP gauge		DP3-01-000	DP3-01-000
Automatic float drain kit	Auto internal drain 1/8"	P32KA00DA	P32KA00DA
Manual drain kit	with 1/2" drain plate	GRP-95-392	GRP-95-392
Drain plate kit	1/2 NPT tapped port	GRP-95-393	GRP-95-393
Filter element kit –	0.01 micron	MTP-95-502	MTP-95-562
	1.0 micron	MSP-95-502	MSP-95-876
	Adsorber	MXP-95-502	MXP-95-565