

High Flow Coalescing Filters



Gauge Optional

FEATURES

- .03 micron fiber element
- Low pressure drop
- Manual drain

OPTIONS

- add suffix to part number in alpha order
- A** .01 micron element F511-24A
 - D** Differential pressure gauge . . F511-24D
 - T** External Float Drain F511-24T
 - W** Metal bowl with sight glass F511-24W

SPECIFICATIONS

- Metal Bowl**
- Black coated aluminum
 - Max. pressure 250 psig
 - Operating temperature range 40°F to 200°F
- Metal Bowl with Sight**
- Black coated aluminum
 - Max. pressure 250 psig
 - Operating temperature range 40°F to 160°F
- Body** Black coated aluminum
- Baffle** plastic
- Seals** Buna N

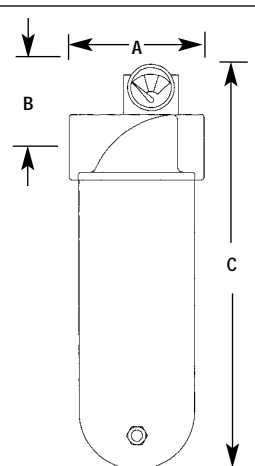
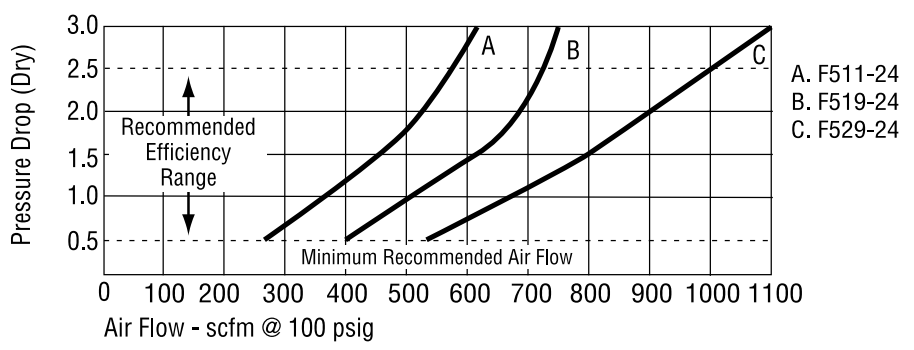
Elements

- .03 micron borosilicate glass fiber
D.O.P. Efficiency: 99.97%, Particle size removal, Remaining oil content by wt.: .015 PPM
- .01 micron borosilicate glass fiber
D.O.P. Efficiency: 99.999%, Particle size removal, Remaining oil content by wt.: .0005 PPM

KITS

- Float for External Drain5200
- Bowl Kits**
- Metal with sight BKF510W
 - Metal without sight BKF510
 - Metal with sight BKF518W
 - Metal without sight BKF518
 - Metal with sight BKF529W
 - Metal without sight BKF529
- Element Kits**
- .03 micron EKF511
 - Clear net no color EKF519
 - .01 micron EKF511A
 - Red net or dot EKF519A
 - EKF529A
- Repair Kits**
- Repair kit RKF511
 - RKF519
 - RKF529
 - Replacement sight kit BSF510

PERFORMANCE CHARACTERISTICS



DIMENSIONS

PIPE SIZE	MODEL NO.	BOWL CAPACITY	MAX. FLOW SCFM*	DIMENSIONS (INCHES)			WEIGHT (LBS.)
				A	B	C**	
3"	F511-24	100 oz.	620	7 ⁵ / ₈	2 ¹ / ₄	22 ¹¹ / ₁₆	21
3"	F519-24	200 oz.	770	7 ⁵ / ₈	2 ¹ / ₄	31 ³ / ₁₆	24
3"	F529-24	300 oz.	1100	7 ⁵ / ₈	2 ¹ / ₄	41 ⁷ / ₁₆	28

* Flow scfm based on 2.5 psi Δ p @ 100 psig inlet.

** Add 3/4" to height (c) if ordered with gauge