

High Flow Oil Removing Filters



Gauge Optional

FEATURES

- .9 micron element
- Low pressure drop
- Long element life

OPTIONS

add suffix to part number in alpha order

- D** Differential pressure gauge . . . F410-08D
- T** External Float Drain F410-08T
- W** Metal bowl
with sight glass F410-08W

SPECIFICATIONS

Metal Bowl

- Max. supply pressure 250 psig
- Operating temperature range 40°F to 200°F

Metal Bowl with sight

- Black coated Aluminum
- Max. supply pressure 250 psig
- Operating temperature range 40°F to 160°F

Body black coated aluminum

Baffle plastic

Seals Buna N

Element

- .9 micron borosilicate glass filter
D.O.P. Efficiency: 95%, Particle size removal, Remaining oil content by wt.: 2.5 PPM

KITS

- Float for External Drain 5200

Bowl Kits

- Metal without sight F410 BKF510
- Metal with sight F410 BKF510W
- Metal without sight F418 BKF518
- Metal with sight F418 BKF518W
- Metal without sight F428 BKF528
- Metal with sight F428 BKF528W

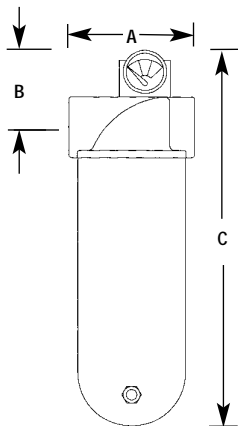
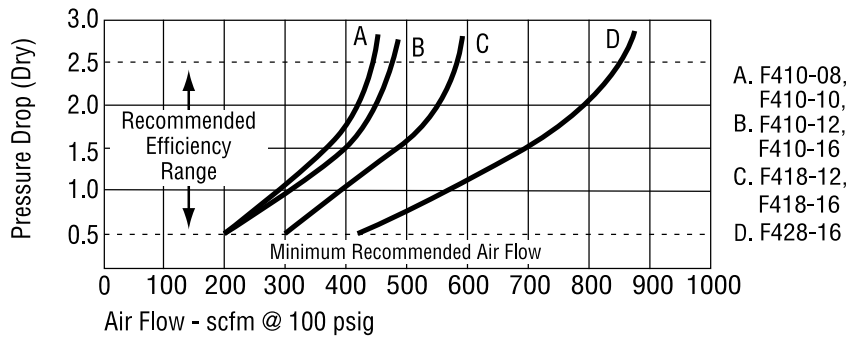
Element Kit

- .9 micron EKF410, EKF418,
Orange netting or dot EKF428

Repair Kits

- Repair kit RKF511
- Replacement sight kit BSF510

PERFORMANCE CHARACTERISTICS



DIMENSIONS

PIPE SIZE	MODEL NO.	BOWL CAPACITY	MAX. FLOW SCFM*	DIMENSIONS (INCHES)			WEIGHT (LBS.)
				A	B	C	
1"	F410-08	100 oz.	420	6½	2	21	16
1¼"	F410-10	100 oz.	420	6½	2	21	16
1½"	F410-12	100 oz.	475	6½	2	21	16
1½"	F418-12	200 oz.	590	6½	2	28¾	19
2"	F410-16	100 oz.	475	6½	2	21	16
2"	F418-16	200 oz.	590	6½	2	28¾	19
2"	F428-16	300 oz.	840	6½	2	39	23

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