

High Flow Particulate Filters



SPECIFICATIONS

Metal Bowl

- Steel, black coated
- Max. supply pressure 250 psig
- Operating temperature range 40°F to 200°F

Metal Bowl with sight

- Steel, black coated
- Max. supply pressure 250 psig
- Operating temperature range 40°F to 160°F

Internal Float Drain

- Buna N float
- Operating pressure range 30 to 175 psig
- Operating temperature range 40°F to 120°F

Body black coated aluminum

Baffle plastic

Seals Buna N

Vane aluminum

Elements

- 40 micron pleated fiber
- 5 micron pleated fiber
- 3 micron absolute pleated fiber

KITS

- Internal float drain 5200

Bowl Kits

- Metal with sight BKF364W
- Metal without sight BKF364

Element Kits

- 40 micron EKF358
- 3 micron EKF358-3

Repair Kits

- Repair kit RKF508
- Replacement sight kit WK35

FEATURES

- 40 micron pleated fiber element offers depth filtration. High strength, recleanable.
- Metal bowl is standard
- Twist drain

OPTIONS

add suffix to part number in alpha and numeric order

D Differential pressure gauge . F358HF-08D

Float Drain

An internal float rises as condensate accumulates in a filter bowl to activate the drain.

F Internal float drain F358HF-08F

Overnight Drains

An overnight drain operates when a compressed air system is shut down. It clears accumulated condensate from a filter bowl when pressure falls to 3 psig or less. It then closes when pressure rises to 6 psi.

K Overnight drain F358HF-08K

Twist to manually drain.

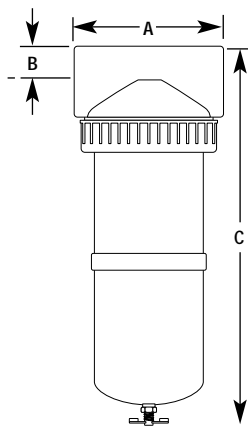
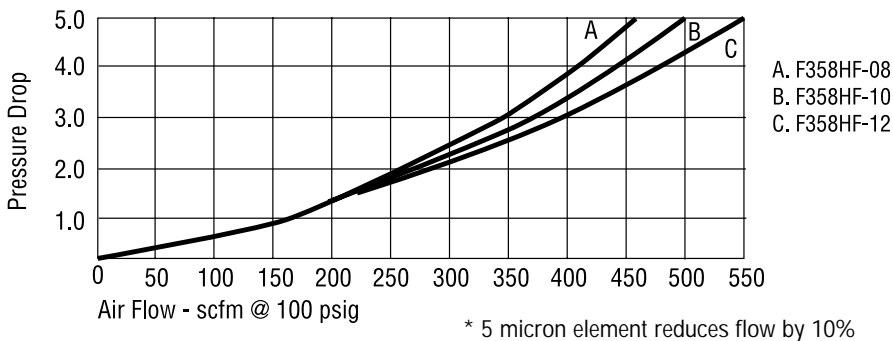
W Metal bowl

with sight glass F358HF-08W

-3 3 micron

absolute element F358HF-08-3

PERFORMANCE CHARACTERISTICS FOR 40 MICRON ELEMENT



DIMENSIONS

PIPE SIZE	MODEL NO.	BOWL CAPACITY	MAX. FLOW SCFM*	DIMENSIONS (INCHES)			WEIGHT (LBS.)
				A	B	C	
1"	F358HF-08	50 oz.	460	5 1/4	1 1/2	14 1/2	11
1 1/4"	F358HF-10	50 oz.	500	5 1/4	1 1/2	14 1/2	9
1 1/2"	F358HF-12	50 oz.	550	5 1/4	1 1/2	14 1/2	7.8

* Flow scfm based on 5.0 psi Δ p @ 100 psig inlet.