

MidFlow Particulate Filters



SPECIFICATIONS

Metal Bowl

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

Metal Bowl with sight

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

Internal Float Drain

- Buna N float
- Note: limits bowl temperature and pressure rating
- 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 plastic

Elements

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

KITS

- Internal float drain kit 5200

Bowl Kits

- Metal with sight BKF47W
BKF48W
- Metal without sight BKF47M
BKF48M

Element Kits

- 40 micron EK37, EK38
- 5 micron EK37-5, EK38-5
- 3 micron absolute EK37-3, EK38-3

Repair Kits

- Repair kit RKF37
RKF38
- Replacement sight kit WK47

Mounting Kit see page 65

- Mounting kit FBK7

FEATURES

- 40 micron sintered bronze element offers depth filtration. High strength, recleanable
- 10 oz. or 20 oz. black coated metal bowl with liquid level sight
- Manual twist drain
- High Flow, low pressure drop

OPTIONS

add suffix to part number in alpha and numeric order

Float Drain

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

F Internal float drain F373FW

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.

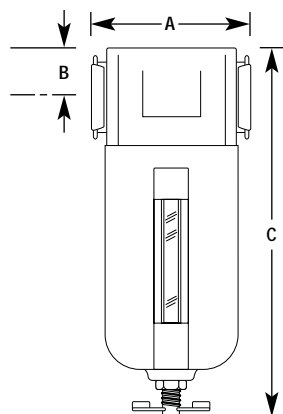
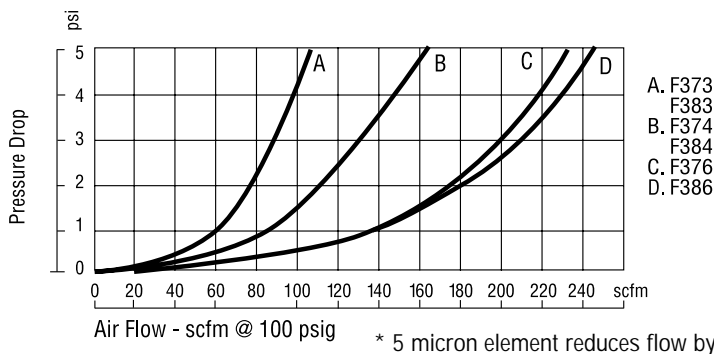
K Overnight drain F373KW
Twist to manually drain.

M Metal bowl without sight glass F373M

5 5 micron element F373W5

3 3 micron absolute element . . F373W3

PERFORMANCE CHARACTERISTICS FOR 40 MICRON ELEMENT



DIMENSIONS

PIPE SIZE	MODEL NO.	MAX. FLOW SCFM*	BOWL CAPACITY	DIMENSIONS (INCHES)			WEIGHT (LBS.)
				A	B	C	
3/8"	F373W	110	10 oz.	3 3/4	1 3/32	7 5/8	2.7
3/8"	F383W	110	20 oz.	3 3/4	1 3/32	10 7/8	3.8
1/2"	F374W	160	10 oz.	3 3/4	1 3/32	7 5/8	2.7
1/2"	F384W	165	20 oz.	3 3/4	1 3/32	10 7/8	3.8
3/4"	F376W	230	10 oz.	3 3/4	1 3/32	7 5/8	2.7
3/4"	F386W	245	20 oz.	3 3/4	1 3/32	10 7/8	3.8

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