



## High Flow Particulate Filters

F3

### SPECIFICATIONS

#### Metal Bowl

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

#### Metal Bowl with sight

- Steel, black E 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 E coated aluminum

**Baffle** plastic

**Seals** Buna N

**Vane** aluminum

#### Elements

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

### FEATURES

- 40 micron sintered bronze element offers depth filtration. High strength, recleanable.
- Metal bowl is standard with liquid level sight
- Manual 1/8" NPT twist drain

### OPTIONS

add suffix to part number in alpha and numeric order

**D** Differential pressure gauge . F329-10DW

#### Float Drain

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

**F** Internal float drain ..... F329-08FW

#### 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.

#### K Overnight drain

for metal bowl ..... F329-08KW

*Twist to manually drain*

**5** 5 micron element ..... F329-08W5

**3** 3 micron absolute element .. F329-08W3

For Metal Bowl without sight delete W

### KITS

- Internal float drain ..... 5200

#### Bowl Kits

- Metal with sight ..... BKF329W
- Metal without sight ..... BKF329M

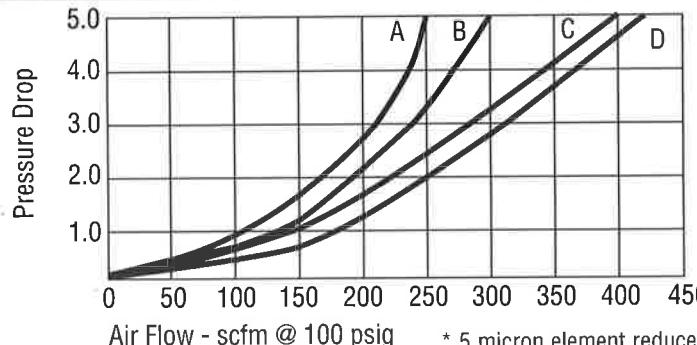
#### Element Kits

- 40 micron ..... EKF329
- 5 micron. .... EKF329-5
- 3 micron absolute..... EKF329-3

#### Repair Kits

- Repair kit ..... RKF329
- Replacement sight kit ..... WK35

### PERFORMANCE CHARACTERISTICS



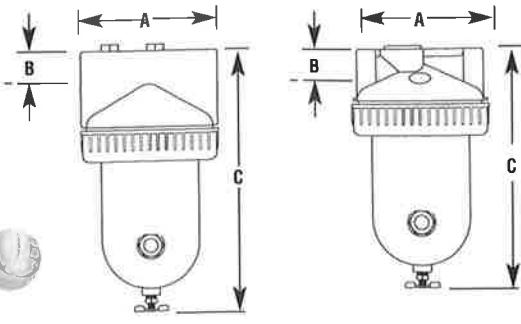
A. F329-06  
B. F329-08  
C. F329-10  
D. F329-12

\* 5 micron element reduces flow by 10%

### DIMENSIONS

PIPE SIZE	MODEL NO.	MAX. FLOW SCFM*	BOWL CAPACITY	DIMENSIONS (INCHES)			WEIGHT (LBS.)
				A	B	C	
3/4"	F329-06W	260	29 oz.	5 <sup>5</sup> / <sub>32</sub>	1 <sup>3</sup> / <sub>16</sub>	9 <sup>13</sup> / <sub>32</sub>	3.7
1"	F329-08W	300	29 oz.	5 <sup>5</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>16</sub>	9 <sup>13</sup> / <sub>32</sub>	3.7
1 1/4"	F329-10W	400	29 oz.	5 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	10 <sup>11</sup> / <sub>32</sub>	6.3
1 1/2"	F329-12W	425	29 oz.	5 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	10 <sup>11</sup> / <sub>32</sub>	6.3

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



F329-10W, F329-12W

F329-06W, F329-08W