

## Burgess-Aarding Sound Technologies

A CECO Environmental Brand

# INDUSTRIAL FILTER ELEMENT SPECIFICATION

### TYPE-FA AIR FILTER

Model No. 1058A-100(10580-0100)

- + The FA filter is disposable, dry type, pleated lofted cotton and polyester fiber media bonded to a welded galvanized wire backing.
- + The frame is heavy duty paperboard.
- + As a pre-filter, the FA will extend the operating life of the high efficiency final filter.  
(FA is a pre-filter only.)

### TYPE-FJ HIGH EFFICIENCY AIR FILTER

Model No. 1058A-104(10580-0104)

- + The FJ filter is a high efficiency air filter.
- + Pleated metal elements supported with robust corrosion resistant electro-galvanized metal parts.
- + Intake and exhaust sides of the media are protected with expanded metal.
- + Direction labels ensure proper installation
- + Filter can be cleaned by using compressed air or washing with mild detergent and rinse.

### TYPE-FP AIR FILTER

Model No. 1058A-102(10580-0102)

- + The FP Filter is a cleanable, dry type, pleated synthetic fiber media with expanded metal safety backing, front and back.
- + Frame is galvanized steel.
- + Filter can be cleaned by using compressed air or washing with mild detergent and rinse.

*All Air Filter images shown are representative of product offering. Front covering patterns of shipped products may differ depending on manufactured lots.*

#### ENGINEERING DATA:

**Nominal Filter Size:** 24" x 24" x 2"  
**Air Flow Capacity:** 2000 CFM  
**Initial Pressure Drop:** 0.24" W.G.  
**Cleaning Efficiency:** ASHRAE Std. 52-76  
30% (99% of 5 microns)  
**Dust Holding Capacity:** 202 Grams  
**Recommended Final Pressure Drop:**  
1.0" W.G.  
**Media Surface Area:** 13 sq ft  
**Filter Weight:** 1 lb

#### ENGINEERING DATA:

**Nominal Filter Size:** 24" x 24" x 2"  
**Air Flow Capacity:** 2000 CFM  
**Initial Pressure Drop at 1500 CFM:**  
0.90" W.G.  
**Cleaning Efficiency:**  
AC Fine (99.5% of 2 microns) 99.7%  
**Dust Holding Capacity:** 195 Grams  
**Recommended Final Pressure Drop:**  
2" W.G.  
**Media Surface Area:** 100 Sq Ft  
**Filter Weight:** 8.5 lb

#### ENGINEERING DATA:

**Nominal Filter Size:** 24" x 24" x 2"  
**Air Flow Capacity:** 2000 CFM  
**Initial Pressure Drop:** 0.28" W.G.  
**Cleaning Efficiency:** AC Fine 95%  
(99% of 10 microns)  
**Dust Holding Capacity:** 200 Grams  
**Recommended Final Pressure Drop:**  
3.5" W.G.  
**Media Surface Area:** 40 sq ft  
**Filter Weight:** 7 lbs



For more information visit our website at

[WWW.CECOENVIRO.COM](http://WWW.CECOENVIRO.COM)

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