

# ECO-FILTER Intake Filtration System

The ECO-FILTER intake filtration system utilizes high-quality primary and secondary filter elements to provides reduced energy costs and longer on-stream life over substitutes. The intake assembly is available in both 24" x 24" and 18" x 18" configurations. The secondary element has a 40% lower clean pressure drop than substitute products and an 89% higher dust holding capacity.

#### **Features**





- > 99.97% @ 2.0 µm REMOVAL EFFICIENCY > UGHT WEIGHT ➤ NO SHARP EDGES
- INCREASED DUST HOLD CAPACITY >
- ➤ CORROSSION RESISTANT
- 25 in. w.g. BURST PRESSURE RATING
  REDUCED CLEAN AIR PRESSURE DROP
- > INCINERABLE • Primary element has a removal efficiency of 99% @ 10um, and can be washed clean of dirt for reuse during maintenance intervals
- Secondary element has a 40% lower clean pressure drop than substitute products and an 90% higher dust holding capacity
- The intake assembly is available in both 24" x 24" and 18" x 18" configurations.

## **Model Specifications**

Part Number	Size	Weight	Clean Pressure Drop	Dust Holding Capacity	Temperature Rating
AAP1400009-00871	18" x 18"	20 lb	0.64" wg @ 1500 cfm; 0.36" wg @ 1000 cfm	483 g @ 1500 cfm; 774 g @ 1000 cfm	200 F
AAP0540009-00873	24" x 24"	28 lb	0.76" wg @ 3000 cfm; 0.42" wg @ 2000 cfm	900 g @ 3000 cfm; 1200 g @ 2000 cfm	200F

### **Parts & Accessories**



**ECO-SPIN Inertial Spin Filter** 



#### **Centrifugal Oil Filters**



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