



AIRSHARK™

Versatile rotary material separator.

The AES AirShark™ is a robust, versatile rotary material separator with high air handling capacity and a compact footprint designed for both indoor and outdoor applications. An alternative to traditional screen separators and cyclones, the AirShark™ is a simple and effective way to separate material waste and manufacturing byproducts from the airstream.

The flexible tip, sealed rotor allows the user to position the fan either upstream or downstream from the separator. The separator eliminates down pressure at the material discharge chute, and the durable, fully sealed V-apex rotor design requires no adjustments for material type.



**UP TO 64,000
CFM CAPACITY**



**SMALL
FOOTPRINT**



**LOW ENERGY
CONSUMPTION**



**LONG
SERVICE LIFE**

Uses and Applications

Corrugated Box / Folding Carton:

Scrap removal systems

Commercial Printing and Packaging:

Paper trim and die-cutter scrap

Nonwovens:

Light fraction and films

Material Recycling Facility (MRF):

Plastic bag capture, light fractions, and film

Manufacturing:

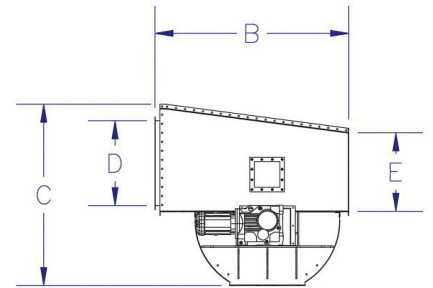
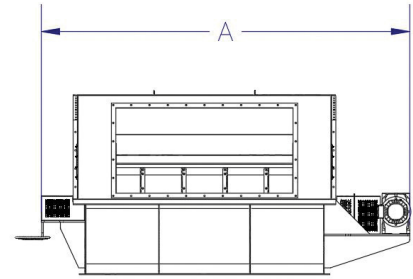
Ingredient bag capture and packaging waste

Features & Benefits

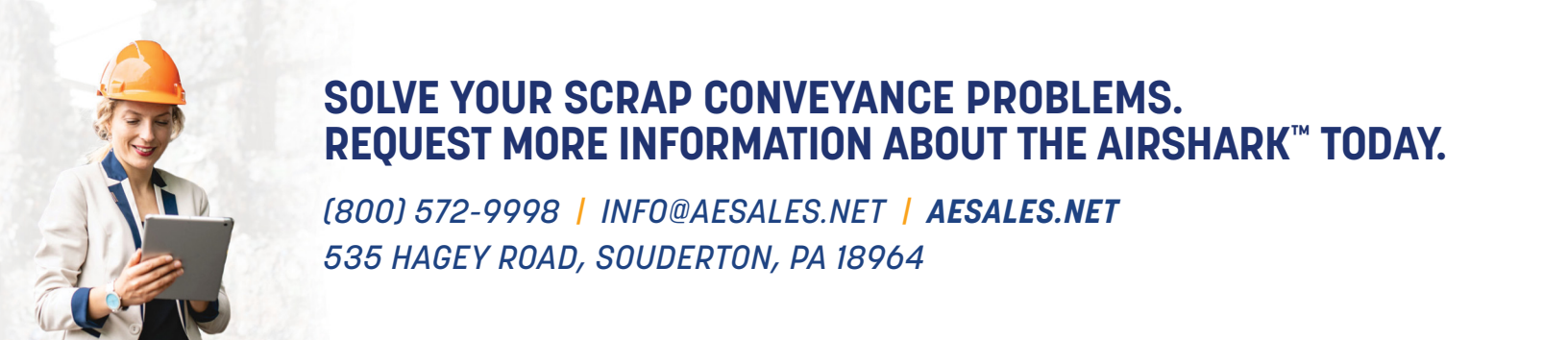
- › Installs above or below the roof
- › Replaces bulky cyclones and traditional screen separators
- › Innovative, fully sealed V-apex rotor design for strength and durability
- › Low profile design for installation indoors or outdoors
- › No adjusting required for different material types
- › Operates under positive or negative pressure
- › High air handling capacity, up to 64,000 CFM
- › Low power consumption for energy savings
- › Several sizes and capacities available
- › Only separator of its kind made in the USA

Specifications

Model	AS-20	AS-32	AS-48	AS-64
CFM	20,000	32,000	48,000	64,000
Motor Size	5 HP	5 HP	7.5 HP	7.5 HP
Inlet Dim.	16" x 28"	58" x 28"	75" x 28"	90" x 28"
Outlet Dim.	45" x 26"	83" x 26"	104" x 26"	119" x 26"
A	83"	121"	142"	157"
B	64"	64"	64"	64"
C	59"	59"	59"	59"
D	28"	28"	28"	28"
E	26"	26"	26"	26"
Weight	2,700 lbs	3,200 lbs	3,900 lbs	4,600 lbs



**CONVEY WITH
CONFIDENCE™**



**SOLVE YOUR SCRAP CONVEYANCE PROBLEMS.
REQUEST MORE INFORMATION ABOUT THE AIRSHARK™ TODAY.**

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