

Baghouse Maintenance

Dust Collection Systems

Replacing bags/cartridges too often?
High pressure drop?
Higher removal efficiency required?

Aerodyne SplitStream™ Counter Cyclonic Dust Collector

Designed for applications with abrasive, sticky, fibrous, hygroscopic and granular dusts. Its low profile design is perfect for mounting in confined spaces or to replace existing ductwork ahead of a fabric filter dust collector.

Top 5 Reasons to Use a Cyclone Before a Baghouse

- 1 Increased removal efficiencies
- 2 Longer filter life
- 3 Recovery of product
- 4 Easy maintenance
- 5 Allows baghouses to operate in difficult applications

Outlet
Secondary Inlet
Primary Inlet
Discharge

Primary Inlet
Outlet
Discharge

Aerodyne GPC Cyclone Dust Collector

Provides a high-efficiency, compact unit that is available in horizontal or vertical configurations.

Fans

- High efficiency models available
- Increased static for cyclone addition

Aerodyne Airlocks

Vacu-Valve
Fine-free flowing solids

Double Dump Valve
Large, fibrous, sticky particulate

Knife Gates & Side Gates
Low dust loading applications

Rotary Valves
High volume and low clearance options available

Got Dust? Aerodyne dust collectors solve industrial dust collection problems

