

# PNEUMATIC CONVEYING SYSTEMS



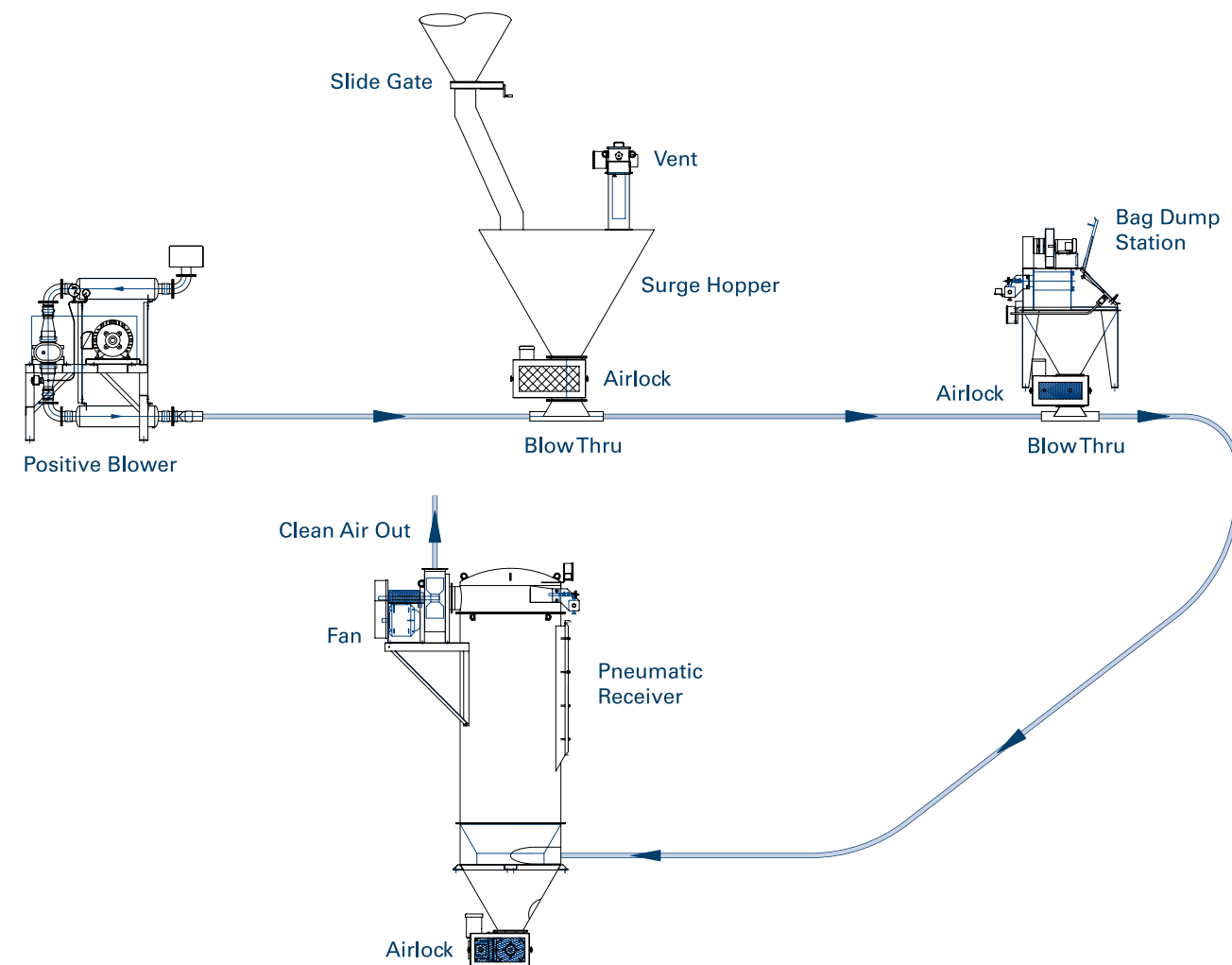
# Pneumatic Conveying System

## Save Time and Downtime with Proven Reliability

For over three decades, we've specialized in designing and manufacturing air control equipment and systems. Pneumatic conveying is a natural extension of our air management capabilities and a natural choice for moving dry bulk solids efficiently through your plant. Many of our components for pneumatic systems have been adapted from our field-proven line of filtration and dust collection equipment. The reliability built into our time-tested Airlocks, Pulse Jet Filters, and Cyclones has been incorporated into systems you can use to streamline product handling and control dust in new or existing facilities.

## Get Expert Sizing in Pressure and Vacuum Systems

Our skilled engineers, technicians, and craftsmen create custom solutions designed for your requirements and applicable air quality regulations. AGI Airlanco Systems are sized for the commodities you convey, the transfer rates you want to achieve, and their physical characteristics. We make pressure, vacuum, and combination systems so that we can recommend your best option based on design simplicity, economy, and the heat sensitivity of the products you handle. Our engineering staff is available to demonstrate real advantages of installing an AGI Airlanco Pneumatic Conveying System when customers are expanding or enhancing their operation.



# Replacement Parts & Service

## Receive All Parts from One Source

AGI Airlanco's Service and Parts department stocks a full range of service items and replacement parts for aeration equipment, receivers, bag dumps, blower packages, airlocks and bin vents. Fabric filters of many types and sizes, cages, cartridge filters, diaphragm valves and other replacement parts are also commonly in stock and ready for immediate shipment. Our inventory is stocked with AGI Airlanco and equipment from other manufacturers including:

- Centrifugal Fans
- Axial Fans
- Flush Floor Systems
- Roof Exhausters
- Corrugated Pipe
- Manifold Systems
- Manifold Fittings
- Butterfly Valves
- Barrel-Type Silencers
- Elbow Silencers
- Vibration
- Dampeners
- Gravity Vents
- Shutters
- Ducts & Accessories
- Spiral Seam Pipe
- Saddle Tees
- Three-Piece Wyes
- Filter Bag
- Cages
- Cartridge Filters
- Airlocks
- Pneumatic Tubing
- Diaphragm Valves
- Solenoid Valves
- Timer Boards

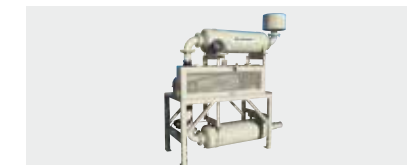
## Leading the Field in Aeration, Unloading & Dust Control

With over 30 years of experience in the industry, AGI Airlanco is the nation's leading designer and manufacturer of aeration and unloading components, equipment and dust control systems. AGI Airlanco's dependable centrifugal and axial fans, roof exhausters, ducting, transitions, dust control and other sheet metal and aeration products are in daily use at thousands of sites across North America like farm storage and export terminals. AGI Airlanco's standard components are made from heavy-gauge galvanized steel for extended service life and are customized for each installation.

## Fast & Responsive Service

AGI Airlanco will guarantee that our products meet equipment and timetable expectations. When quality parts, components and timely turnaround are needed, AGI Airlanco customers can expect consistent responsive service.

# Product Line



## Blower Packages

Positive Displacement Blower Packages offer a full complement of safety features and both inlet and outlet silencers. Vacuum, pressure, and combination models are available.



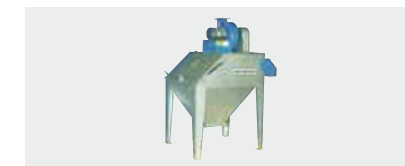
## Bin Vents

AVS Bin Vents utilize pulse jet action to keep pneumatic systems running clean and in compliance with local air quality regulations. They filter out the product dust and debris captured in conveying air before it is vented from storage bins.



## Airlocks

Our Machined Airlocks have fabricated rotors and rugged cast housings of carbon or stainless steel built for high-pressure, heavy-duty applications. They are also available with optional blow-thru adapters to fit specific line sizes and system configurations.



## Bag Dump Stations

Self-contained AIRLANCO Bag Dump Stations are ideal for adding minor ingredients, such as spices or vitamins to food products and colorants to plastics. They feature a built-in fan, pulse jet cleaning, and cartridge filters for thorough and efficient dust removal.



## AVR and ART Receivers

AGI Airlanco Receivers are available in AVR Side Bag Removal or ART Top Bag Removal models. Both are robustly built for high pressure/vacuum operation and feature tangential inlets, hopper segments designed specifically to handle your bulk materials, and compressed-air pulse jet cleaning of filter media.



**Airlanco is an AGI Brand.**

AGI is a leading provider of equipment solutions for agriculture bulk commodities including seed, fertilizer, grain, and feed systems with a growing platform in providing equipment and solutions for food processing facilities. AGI has manufacturing facilities in Canada, the United States, the United Kingdom, Brazil, India and Italy and distributes its products globally.

**AGI  AIRLANCO**

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