

Rotary Feeders

Chem.Info Staff



Designed specifically for pneumatic conveying of dense materials, such as fine powders used in chemical and pharmaceutical processing, food and bakery processing, plastics, and milling, the Aero-Flow™ Series of rotary feeders from ACS Valves provides highly efficient, air-assisted, material introduction to pneumatic conveying systems.

- Uses a proprietary, dual-induction endplate design to introduce pressurized air from both endplates into the rotor pockets carrying process material
- High bulk density material, when mixed with air, is more effectively released from the rotor pockets
- More efficiently introduced to the pneumatically conveyed material flow
- Dual-induction design speeds the material fluidization process, improves material consistency, and optimizes feeder energy consumption when compared to conventional, single-induction feeder designs
- Feeder housings are available in cast iron, and 304 or 316 stainless steel; in either 17-1/2 inch or 21-1/8 inch heights

www.acsvalves.com [1]

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