

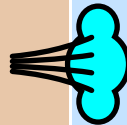
Vacu-Valve®: A Simpler Solution

Sometimes simpler is better!

Rotary Valve Issues



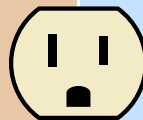
Air leakage



Long downtimes to replace bearings, rotor and drives



Electrical usage



Weights over 150 lbs and requires two men to lift



Vacu-Valve Attributes

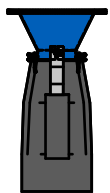


Low leakage under vacuum

Sleeves last up to 4 years and take one man 5 minutes to replace

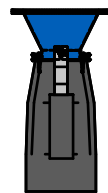
No motor required

Weights less than 20 lbs.



Vacu-Valve Requirements

- Vacuum $-0.1''$ W.C. to $-16''$ W.C.
- Fine, free flowing dust that doesn't bridge (ex.: sand, rock dust, heavy ceramics)
- Non-explosive application



Applications: Dust Collector Airlock In

- Mining & Quarry
- Ceramics
- Foundry
- Food Applications

Contact Aerodyne to see if the Vacu-Valve will work on your application.

Ask about our 30 day trial.



(440) 543-7400

www.dustcollectorhq.com