

# Vacu-Valve<sup>®</sup>: A Simpler Solution

Sometimes simpler is better!

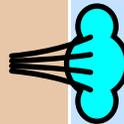
## Rotary Valve Issues



## Vacu-Valve Attributes



Air leakage



Low leakage under vacuum

Long downtimes to replace bearings, rotor and drives



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

Electrical usage



No motor required

Weighs over 150 lbs and requires two men to lift



Weighs 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](http://www.dustcollectorhq.com)