



PNEUMATIC CONVEYING VALVES

MODEL H-VALVE

Magnum Systems' H-Valve is the latest innovation in pneumatic conveying valves. The H-Valve unloading station allows product to be unloaded from a PD truck or PD railcar more quickly and transferred farther. This is accomplished by stepping up the line size and proportioning blower air both to and around the vessel for most efficient use. The H-Valve is a great solution for high-consumption applications where unloading is needed every 30 minutes or other applications where the storage silo(s) are not easily accessible or near unloading areas.

Features

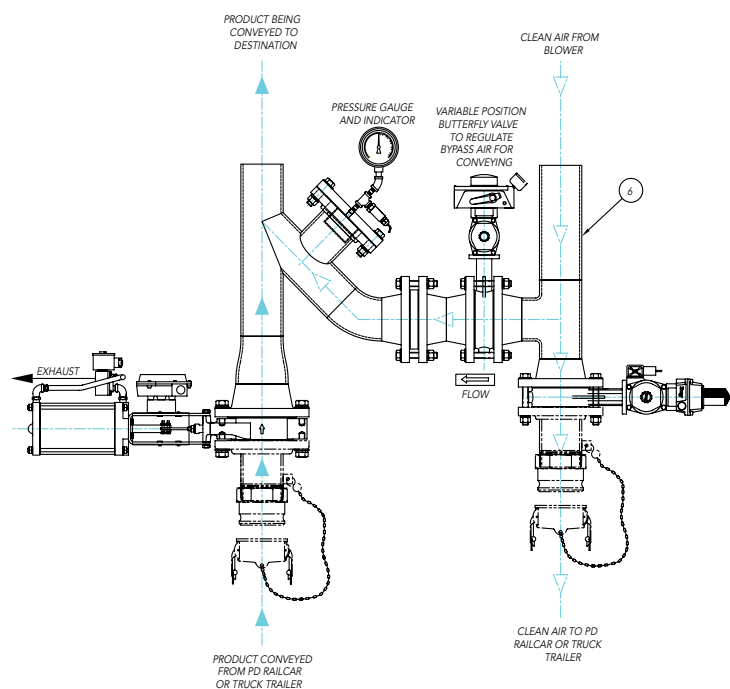
- Accommodates 4", 5", and 6" discharge manifolds
- Custom configurations
- Three actuated butterfly valves
- Integrated controls

Benefits

- Efficient conveying from PD trucks or PD railcars
- Maximizes unloading rate and increases convey distance
- Self-regulating speed and operation, frees operator from constant monitoring
- Automated switching of railcar compartments
- Controlled blow-down of empty container



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SPECIFICATIONS

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|-------------------------|--|
| Airflow | 60-8,000 ICFM |
| Max Pressure | 25 PSIG |
| Construction | Carbon steel bead blasted & painted |
| Electrical Requirements | 230/460 V, 3-phase, 60 hertz *Other voltages are available |



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