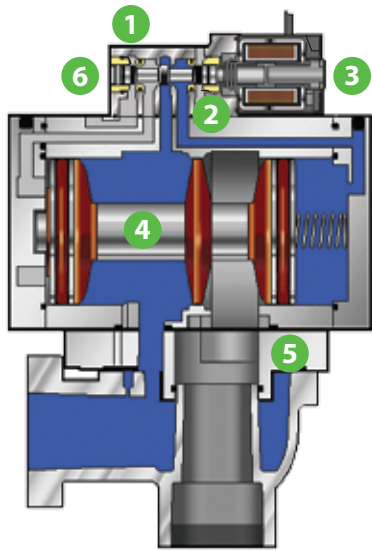




Dust Collection Solutions

MAC® PULSE VALVES
High Performance. Long Life.



- 1 4-Way Pilot** (Maximized Shifting Forces)
- 2 D-Seal Technology Isolates Solenoid** (Longer Life)
- 3 Lifting Solenoid** (Consistent Response)
- 4 Dynamic Bonded Rubber Spool** (Balanced, Wiping Action.)
- 5 Adapter Plate** (Drop-in Replacement to Existing Base)
- 6 Manual Override**

7 KEY ADVANTAGES

Energy Savings	Powerful pulse action extends time needed between pulses, lowering energy costs.
Access	Access to valves in the system is difficult. The spool valve's long life reduces lost labor due to long repairs.
Downtime	When a dust collection system fails, plant operations come to a halt. Spool valves reduce downtime.
Product	Insufficient pulses cause excess waste to build up in the system and can cause a reduction in waste removal resulting in product contamination.
Maintenance Costs	Diaphragm valves cause daily maintenance issues and increased labor costs. Spool valves allow for better use of labor throughout the plant.
Filter Bag Life	Cleaner filters resulting from stronger pulses increase overall filter life, reducing costs.
Ease of Use	Only the MAC solenoid pilot offers a manual override to test the pulse valve.