Diaphragm Pulse Valves, Series DCV/RDCV:
For air pulsing filters.
- Remote or integral coil
- NPT or Coupling Connection
- 3/4˝ to 3˝

Pilot Solenoid Valves, Series RSV:
For triggering remote coil diaphragm valves.
- Individual units or prepackaged into enclosures

Digital Timers/Controllers, Series DCT1000:
For controlling pulsing of filters.
- For on-demand and continuous cleaning
- Optional pressure modules to eliminate separate pressure sensor
- 4 to 255 channel capability

Differential Pressure Gages, Series 2000 Magnehelic® Gage:
For monitoring differential air pressure drop.

Pneumatic Switch/Relay, Series 2400 Digital/Relay:
One unit for both monitoring filter pressure drop and initiating on-demand cleaning.

Pressure Switches, Series 1950:
For initiating on-demand cleaning.

Differential Pressure Transmitters, Series 616:
For monitoring differential air pressure drop.

Single Pressure Transmitters, Series 626, 628:
For monitoring compressed air line.

Ball Valves, Series B310:
For shutoff of compressed air line.

Level Controls, Series PC:
For monitoring product buildup at the bottom of the receiver or receiving vessel.

Ball Head Couplers, Series BW:
For installation of blow tube through the filter.

Particulate Sensors/Transmitters, Series PMX/PMT:
For monitoring emissions and detecting broken filters.

TOTAL INSTRUMENT PACKAGE
For Dust Collector and Pneumatic Conveying from Dwyer Instruments, Inc.
- Quality products at an economical price.
- Vendor consolidation to lower your purchasing costs.
- Product consolidation lowering your total system cost.

We have all your needs:
- Pulse valves, timer boards, pressure gages, and more.

See it all at www.dust-controls.com or request a Powder, Dust, Bulk Material Catalog via email to: lit@dwyer-inst.com
PRODUCTS APPLIED FOR

DENSE PHASE PNEUMATIC CONVEYING APPLICATION

Level Control: For monitoring full and empty status of bins, transporters, receivers and silos.
Series TFLS: Tuning fork level switch
Perfect for high pressure dense phase conveying systems
Easy installation

Level Controls, Series PLS: For monitoring product build up at the bottom of the collector or receiving vessel.

Ball Valves, Series BV2MB: For shutoff of compressed air line.

Butterfly Valves, Series BFV: For control of flow of product from the surge bin to the transporter.

Pressure Gages, Series SGT: For monitoring air pressure throughout the system.

Pressure Transmitter, Series 626/628: For monitoring air pressure throughout the system.

Digital Timers/Controllers, Series DCT500A/600: For controlling pulsed cleaning of bin vent filters.

Diaphragm Pulse Valves, Series DCV/RDCV: For air pulsing bin vent filters.
Remote or integral coil
NPT or coupling connection
3/4˝ to 3˝

Pneumatic Vibrators: For vibrating loose material jams, bridges, or clogs.

Particulate Sensors/Transmitters, Series PMS/PMT: For monitoring emissions and detecting broken filters.

PRODUCTS APPLIED FOR

DILUTE PHASE PNEUMATIC CONVEYING APPLICATION

Level Controls: For monitoring full and empty status of bins, transporters, receivers and silos.
Series TFLS: Tuning fork level switch
Great for changing dielectric constant and low bulk density
Easy installation

Level Controls, Series PLS: For monitoring product build up at the bottom of the collector or receiving vessel.

Ball Valves, Series BV2MB: For shutoff of compressed air line.

Butterfly Valves, Series BFV: For control of flow of product from the surge bin to the transporter.

Pressure Gages, Series SGT: For monitoring air pressure throughout the system.

Pressure Transmitter, Series 626/628: For monitoring air pressure throughout the system.

Digital Timers/Controllers, Series DCT500A/600: For controlling pulsed cleaning of bin vent filters.

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Remote or integral coil
NPT or coupling connection
3/4˝ to 3˝

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Particulate Sensors/Transmitters, Series PMS/PMT: For monitoring emissions and detecting broken filters.