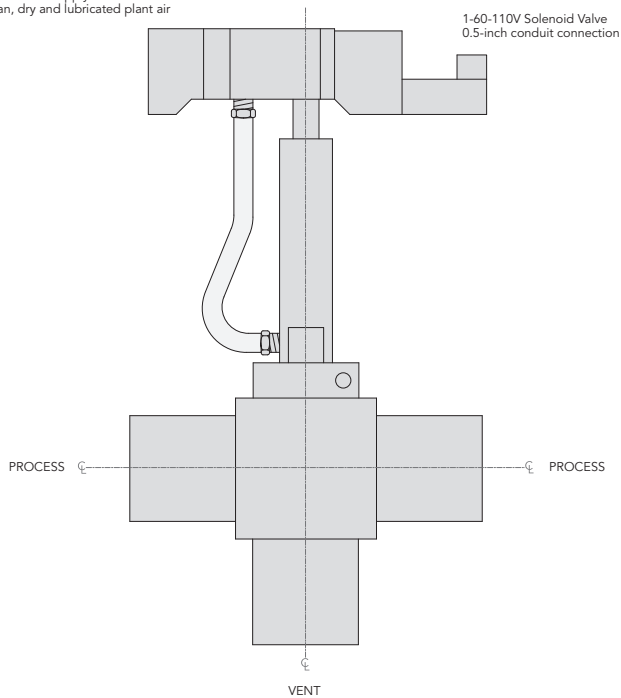


SECTION 5 CONVEY LINE & CONVEY LINE ACCESSORIES

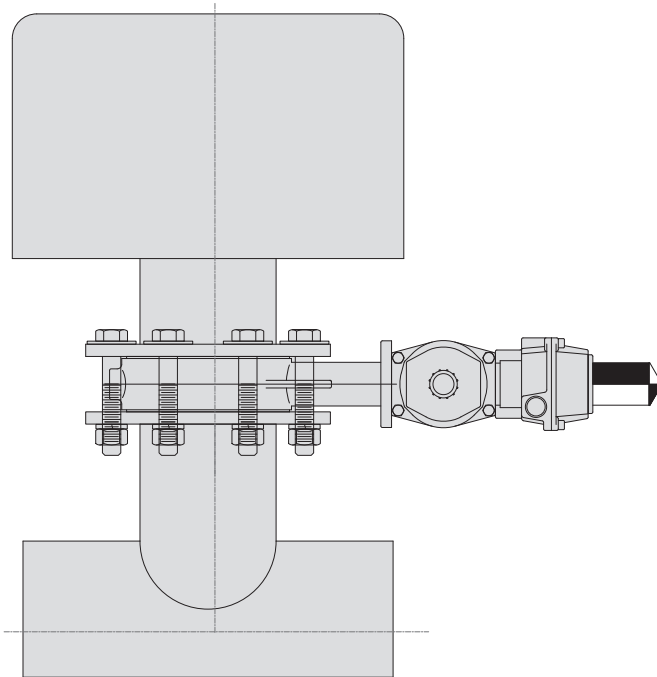
Vacuum Valves

Style 1 vacuum breaker

1/4-inch NPT compressed air connection
customer to supply 75-125 PSI
clean, dry and lubricated plant air



Style 2 vacuum breaker and modulating valve



VACUUM BREAKER VALVES

Used in Vacuum Dilute Phase Conveying Systems for controlling vacuum while allowing the vacuum pump to remain running.

PRODUCT FEATURES

- Aluminum and stainless steel construction, Style 1 vacuum breaker
- Carbon steel, aluminum and stainless steel construction available for Style 2 vacuum breaker
- Pneumatic actuated
- Available with NEMA 4X, 7 and 9 electrical components
- 2-, 3- and 4-inch valves will be fitted with a Style 1 vacuum breaker
- 5-, 6- and 8-inch valves will be fitted with a Style 2 vacuum breaker
- Custom configurations available on request

VACUUM MODULATING VALVES

Used in Vacuum Dilute Phase Conveying Systems to control and maintain a consistent vacuum within the onvey line.

PRODUCT FEATURES

- Carbon steel, aluminum and stainless steel construction available
- Inlet filter to keep fugitive dust from entering the line
- Pneumatic actuated with infinite variable positioner
- Available with NEMA 4X, 7 and 9 electrical components
- 2-inch to 8-inch line connections; specify tube or pipe size when placing order
- Custom configurations available on request

Note: Customer to supply 80-120 PSI clean, dry and lubricated plant air. Customer will need to provide vacuum transmitter and controls for modulating valve operation.