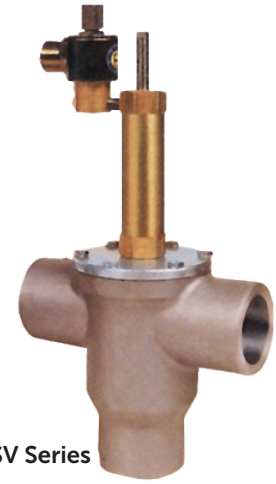
AV-SV SERIES
Air-Operated Sequence Valves

AV Series



SV Series

Technical Specifications

Atmospheric Valves and Sequencing Valves are for sequencing vacuum conveying applications. Each unit features heavy duty cast aluminum construction with an air-actuated positive seating plunger. A button indicator on the shaft helps identify malfunctioning solenoids. One valve is required for each receiver in a vacuum conveying system.

All APDB blowback pumps use SV style valves.

Features

AV Series Atmospheric Sequence Valves

- 1.5" - 5.0" Outer Diameter
- 24 VDC Solenoid

SV Series Sequence T Valves

- 1.5" - 5.0" Outer Diameter
- 24 VDC Solenoid

Optional

- 115 VAC Solenoid
- Plunger down fail safe
- Sequence valve plugs

Specifications

Atmospheric Valve	Sequence T-Valve	Connection	Control Voltage
AV1.5	SV1.5	1.5" OD	24 VDC
AV2	SV2	2.0" OD	24 VDC
AV2.5	SV2.5	2.5" OD	24 VDC
AV3	SV3	3.0" OD	24 VDC
AV4	SV4	4.0" OD	24 VDC
AV4.5	SV4.5	4.5" OD	24 VDC
AV5	SV5	5.0" OD	24 VDC