AMERICAN GAS SAFETY

AGSMerlin6INF Datasheet

6" Flanged Gas Solenoid Valve

2-Way, Internally Piloted, Normally Closed, 0-20PSI / 120VAC

- 120VAC Power Input
- UL Listed
- Normally Closed Safety Shutoff With Assisted Lift
- 0-20PSI" Pressure Rating

Other Pressures Also Available

Standards

Product Overview

AGS gas solenoid valves control the flow of natural and LP (liquefied petroleum) gases and are most commonly used in with our range of utility controllers and gas detection systems. Designed for ON/OFF service.

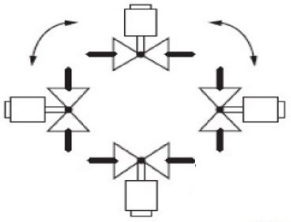
Technical Specification

Pipe Size (Inch)	Cv Flow Factor	Gas Capacity	Operating Pressure	Max. Fluid Temp
6" (Flanged)	1020	50,000 Cu.Ft/hr	0-20PSI	150 °F

Opening Time	Closing Time	Enclosure	Ambient Temperature	Pipe Taps
27 seconds max.	1 second max.	Type 4	-40°F to 150°F	1/4"

Power Requirement	Standard Voltage
324 VA	120VAC / 60Hz

Mounting Position



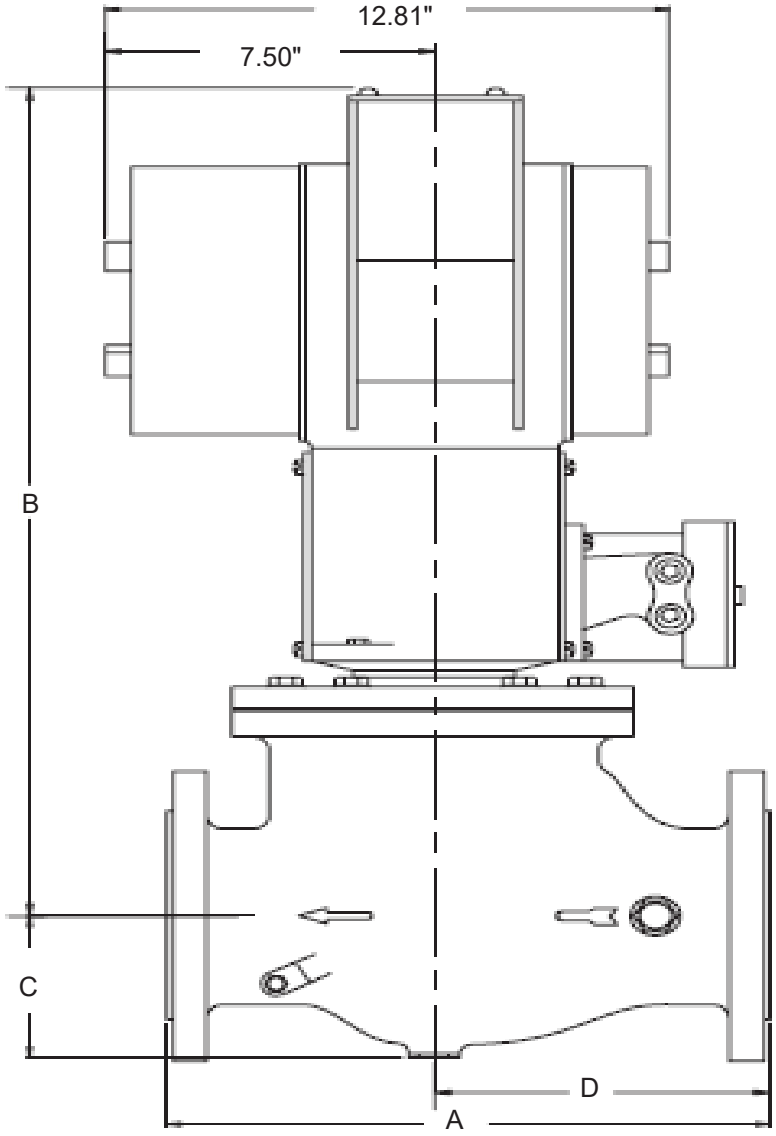
Multi-Pose, may be mounted in any position.

WARNING

If the flow is not in the same direction of arrow, valve may not shut off.

Dimensions:

A	B	C	D
17.81"	29.75"	5.13"	10.35"



Find out more

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