

# AGSGSV3

NPT Gas Solenoid Valves Normally Closed Safety Shut Off





## **Product Overview**

The AGS range of normally closed, electrically operated gas valves provide safety shut down over combustible gas such as natural (Methane) and LP (Liquefied petroleum).

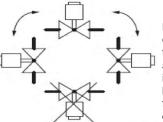
These valves are suitable for CSD-1 applications along with on/off control on water heaters, atmospheric boilers, roof top make up air units, power burners and commercial kitchen ranges.

Add manual re-set by incorporating an AGS controller or panic button.

### **Features**

- Zero Differential
- 0-2 PSI Max Working Pressure
- 110V AC
- 1/4" Inlet & Outlet Ports
- Body: Die Cast Aluminum
- Max Temp: 145°F
- Min Temp: -40°F

### **Mounting Position**



Metal shoe construction of the diaphragm allows for vertical installation, with less damage from debris and over pressure.

## WARNING



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

## **Approvals**

UL YLOZ Automatic Shut Off Valves Complies with: AGA CSA/ANSI Z21.21-CGA6.5 FM CSD-1 Acceptable



# **Technical Information:**

#### Maximum Pressure:

Voltage / Frequency	Maximum Pressure (PSI)	
110/120 Vac, 50/60 Hz	2.0	

#### **Current Draw**

Pipe Size (Inch)	110Vac / 2PSI		
3"	0.575A		

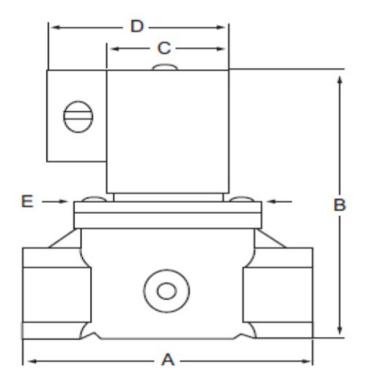
#### Capacity

CFH at Pressure Drop of 1-Inch Water Column sp. gr.=0.64

Pipe Size (Inch)	110Vac / 2PSI		
3"	6,100		

#### **Dimensions**

Pipe Size (Inch)	A	В	С	D	E
3"	9-1/2	12-3/4	4-9/16	6-1/8	7-7/8



Find out more

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