

## GSV Gas Solenoid Valves



### Key Features:

- 230VAC power input
- Normally closed safety shutoff
- UKCA, CE & KIWA approved
- UL Listed Type available (in 120VAC only)
- 1/2" to 2" BSP available for this model  
(Other sizes also available in other models)
- Zero differential
- 1/4" Inlet & outlet ports
- Visual power indication
- Die cast aluminium body
- Min temp: -15°C / max temp: 60°C

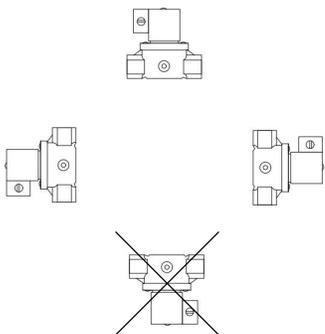
### Product Overview:

The S&S Middle East range of normally closed, electrically operated gas valves provide safety shut down over combustible gas such as natural (Methane) and LP (Liquefied petroleum). Closed when de-energized, open when energized. These valves are suitable for various applications, such as 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 S&S Middle East controller or emergency shut off button.

### Sizes Available:

Valve Size " (inch) NPT	Part Number	Max. Working Pressure
1/2"	GSV15	360mbar
3/4"	GSV20	360mbar
1"	GSV25	360mbar
1-1/4"	GSV32	200mbar
1-1/2"	GSV40	200mbar
2"	GSV50	200mbar

### 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.

### Power LED Indicator:



Blue LED indicates valve is receiving control voltage and should be in the open position.



### GSV Technical Information

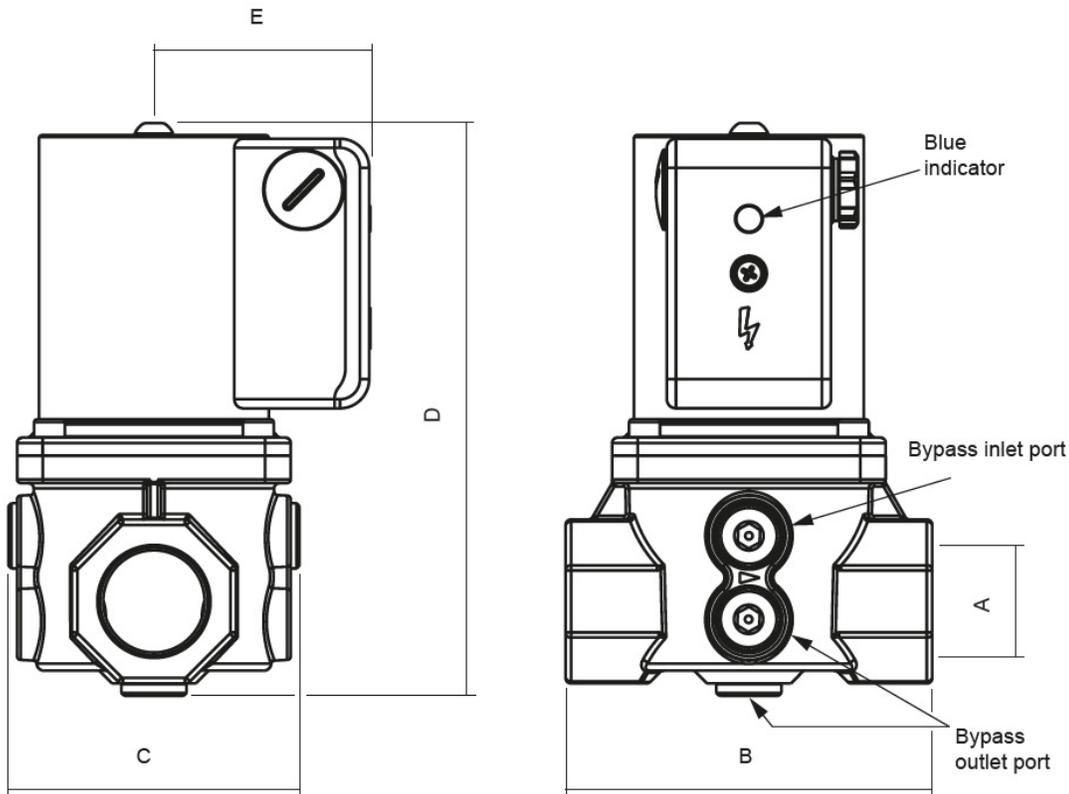
#### Capacity:

CFH at Pressure Drop of 1-Inch Water Column

#### Current Draw:

Size	M3/Per/Hr	CFH	Max Pressure	Size	230VAC
1/2"	6.4	226	226,014	1/2"	15W
3/4"	14.8	523	522,657	3/4"	22W
1"	16.7	590	589,755	1"	22W
1-1/4"	38.5	1,360	1,369,615	1-1/4"	42W
1-1/2"	47.1	1,663	1,663,320	1-1/2"	42W
2"	66.7	2,355	2,355,488	2"	50W

#### Dimensions:



Size	A	B	C	D	E
1/2"	15mm	72mm	71mm	115mm	55mm
3/4"	20mm	92mm	76mm	156mm	59mm
1"	25mm	100mm	80mm	158mm	59mm
1-1/4"	32mm	149mm	115mm	216mm	71mm
1-1/2"	40mm	149mm	115mm	216mm	71mm
2"	50mm	170mm	142mm	230mm	76mm