VX31/32/33 SERIES 3/2 WAY DIRECT ACTING SOLENOID VALVE

VX31-20-08

Feature

The multi-purpose 3/2 way direct acting solenoid valves are mainly suitable in the neutral gaseous and liquid fluid pipeline automatically control. it Is suitable the medium of gas, water, oil, vacuum, steam.
Can be operated with zero pressure difference & circulation direction is random.

Ordering Code

VX31 - 15 - 08 - E - AC220V

Specification Code
- **VX31:** Normal Close
- **VX32:** Normal Open
- **VX33:** Universal-type

Orifice Size
- **15:** 1.5mm
- **20:** 2.0mm
- **25:** 2.5mm
- **30:** 3.0mm
- **40:** 4.0mm

Port Size
- **08:** ZG1/4"

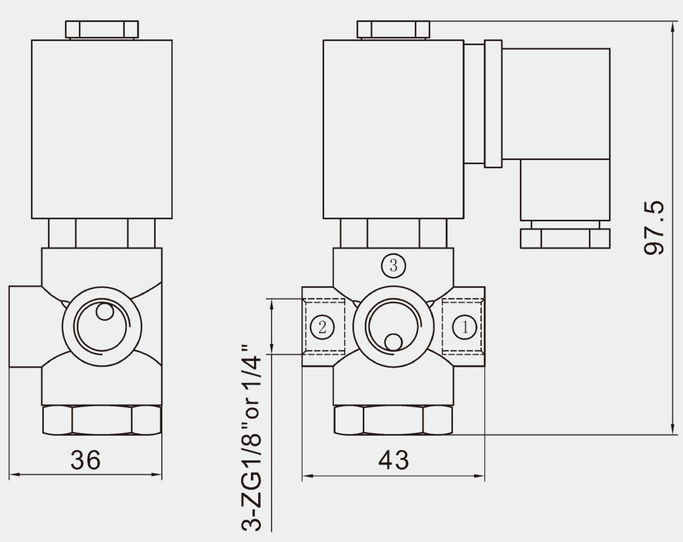
Sealing Material
- **Blank:** NBR
- **E:** EPDM
- **V:** VITON
- **S:** SI

Standard Voltage
- **DC12V**
- **DC24V**
- **AC24V** 50Hz/60Hz
- **AC220V** 50Hz/60Hz
- **AC110V** 50Hz/60Hz
- **AC380V** 50Hz/60Hz

Specification

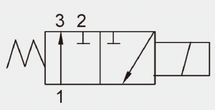
Model	Orifice Size	Cv Value	Port Size	Pressure Difference (kgs/cm²)	Medium Temperature	Body Material
VX31	1.5	0.07	ZG1/4"	11	-5~55℃	Brass
	2.0	0.14		9		
	2.5	0.21		7		
	3.0	0.25		4		
	4.0	0.35		2		
VX32	1.5	0.07		11		
	2.0	0.14		9		
	2.5	0.21		7		
	3.0	0.25		4		
	4.0	0.35		2		
VX33	1.5	0.07		5		
	2.0	0.14		4		
	2.5	0.21		3		
	3.0	0.25		2		
	4.0	0.35		0.8		

Overall Dimension

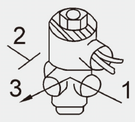


Working Theory Chart

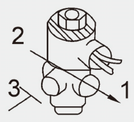
VX31
Normally closed



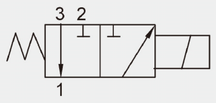
Power off
Pressure supply port: 2



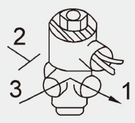
Power on



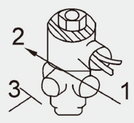
VX32
Normally open



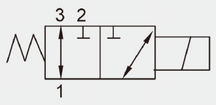
Power off
Pressure supply port: 3



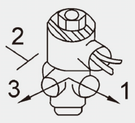
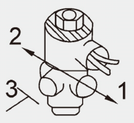
Power on



VX33
Universal-type



Power off
Pressure supply port: Any port



Power on