

3/2 Way Direct Solenoid Valve

Features

- 1. 3/2 way solenoid valve, direct acting for quick and sensitive response.
- 2. Large flow rate.
- 3. The valve is easy to be installed, which simplifies pipe connection.
- 4. Coil nut is available, please refer to page 5-3.

*Stainless steel valve body can be customized.



■ How to order

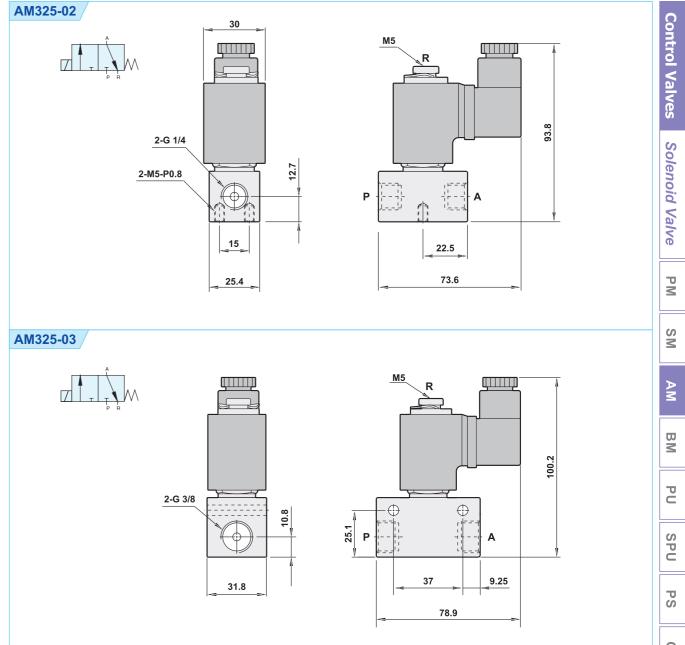
AM325 -	02	N -	S	2	L	E
3/2 Way	Port size	Thread	Solenoid	Voltage	Led	Coil type
	02 :1/4" 03 :3/8"	Blank:G N:NPT R:Rc	S:Single solenoid	1:110VAC 2:220VAC 6:24VAC 7:12VDC 9:24VDC		

*Ex-proof coil is available, please refer to page 5-9.

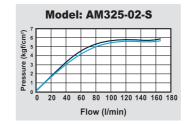
■ Specifications

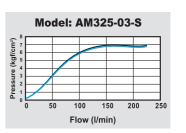
Model	AM325-02-S	AM325-03-S			
Port size	1/4"	3/8"			
Body material	Aluminum alloy				
Fluid	Compressed air				
Effective area	3.8mm ²	4.2mm ²			
Acting	Direct acting with spring return				
Operating pressure range	$0\sim 6\mathrm{kgf/cm^2}$				
Proof pressure	7 kgf/cm ²				
Ambient temperature	-10℃ ~ 60℃				
Duty cycle	100% ED				
Coil type	DIN				
Protection class	IP65 (DIN	N 40 050)			
Insulation class	F				
Voltage tolerance	±10%				
Standard voltage	220VAC, 110VAC, 24VDC (The other voltage is optional)				
Net weight	270g	370g			

■ Dimensions



■ Flow chart





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P2-9