

Electromagnetic Vacuum Angle Valve

- Designed in an energy-saving & compact environment
- Eliminate the need for compressed air, single acting with normally closed
- Bellow-sealed, cycle life 100,000 times until first service



SPECIFICATIONS

Operation	Electromagnetic
Configuration	Angle & Y-Inline
Flange Size (ID)	3/4" to 2"
Flange Type	KF/NW
Feedthrough	Bellow Sealed
Materials	Stainless 304 & Aluminum
Bonnet Seal	Viton O-Ring
Response Time	Open <= 0.1s, Close <= 0.5s
Operate Pressure Range	1x10 ⁻⁶ Pa ~ 1.2x10 ⁵ Pa
Differential Pressure Before Opening	<= 1.2x10 ⁵ Pa, Any direction
Leak Rate	1.3x10 ⁻¹⁰ Pa.m ³ /s
Cycles until first service	100,000
Power Supply	AV220V
Operating Temperature	5-150°C
Mounting Position	Any

Angle Valves	Type	Body Material	Size	Lead Time	
A-750-EM-NW16-SST	Angle	SS304	16	Standard 10-12 weeks ARO Expedited 6-7 weeks ARO	
A-150-EM-NW25-SST			25		
A-200-EM-NW40-SST			40		
A-300-EM-NW50-SST			50		
A-750-EM-NW16-AL		Aluminum	Aluminum		16
A-150-EM-NW25-AL					25
A-200-EM-NW40-AL					40
A-300-EM-NW50-AL					50
L-750-EM-NW16-SST	Y-inline	SS304	16		
L-150-EM-NW25-SST			25		
L-200-EM-NW40-SST			40		
L-300-EM-NW50-SST			50		