



MARKETING PRODUCT UPDATE

## NEW ASCO Numatics 502 Series Valve 3-Way and 4-Way Solenoid Pilot Actuated Directional Control Valves

### Overview

We are pleased to introduce the ASCO Numatics 502 Series pneumatic directional control Valve. The 502 Series joins a family of high-performance sub-base mounted directional control valves (501 Series and 503 Series) that have higher flow rates; less power consumption; and exceptionally easy on-site installation, configuration, and modification.



The 500 Series Valve Platform (501, 502 and 503) is fully integrated with the latest enhancements, including G3 and 580 Fieldbus. In addition, with the release of the 502 series it is possible to combine two valve sizes (503 & 502 or 502 & 501) in the same manifold assembly.

### Key Features and Benefits

- Up to 30% greater flow than the products they replace (2005 and ISO18)
- ISO 15407 Standard and proprietary Manifold and Individual bases
- Sandwich Regulators, Speed Control, Supply, Exhaust and Shut-off Blocks

### Segments and Applications

- Machine Automation - Packaging, Automotive, Tire Industry,
- Process – Valve piloting for Life Science, Pharma, Food and Beverage

### Resources

- [502 Series Press Release](#)
- [502 Series Catalog](#)
- [502 DPM Online Configurator](#)
- 502 Series Product Flyer
- Sales Hub



MARKETING PRODUCT UPDATE

**Technical Information**

<b>Series</b>	<b>501</b>	<b>502</b>	<b>503</b>
<b>Size</b>	11mm	18mm	26mm
<b>Flow (Cv)</b>	0.42 to 0.47	0.42 to 0.65	1.02 to 1.42
<b>Mounting</b>	Proprietary	Proprietary & ISO	Proprietary & ISO
<b>Ports</b>	M7	1/8 NPTF & G	¼ NPTF & G
<b>Regulators</b>	Single	Single, Dual, Two Pressure Select, External Output pressure	Single, Dual, Two Pressure Select, External Output pressure
<b>Sandwich Accessories</b>	Shut Off, Speed Control, Supply	Shut Off, Speed Control, Supply, Exhaust	Shut Off, Speed Control, Supply, Exhaust
<b>Electronics</b>	599/580/G3/CHARMs	599/580/G3/CHARMs	599/580/G3/CHARMs