

**ASCO<sup>®</sup>**  
**NUMATICS<sup>®</sup>**

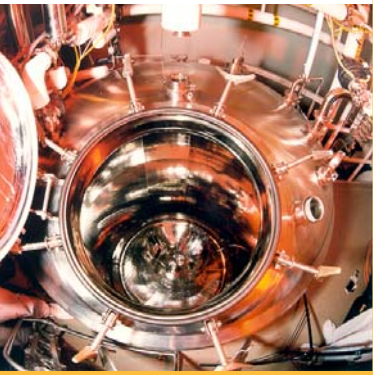


# **Fluid Automation Solutions**

for the Life Sciences

[www.asconumatics.com](http://www.asconumatics.com)

  
**EMERSON**  
Industrial Automation



*Only ASCO Numatics offers the right synergies of global reach and focused process expertise. It's the best single source to deliver lower cost of ownership and greater uptime for life sciences facilities and production lines.*

## Presenting ASCO Numatics solutions

### The intelligent life sciences choice

ASCO Numatics products are becoming the preferred solutions for biotechnology and pharmaceutical plants worldwide.

As a process expert, you know that our superior solenoid valves, air preparation equipment, and position indicators have made us global leaders in fluid automation. ASCO Numatics systems control, measure, and treat — with renowned accuracy and reliability — the flows of liquid, steam, air, and other gases in laboratory and process piping.

### The right fit for your process

ASCO Numatics solutions are also ideal for critical life sciences applications such as fermentation, water treatment, trituration, and levitation. Plus they're vital components in compound separation processes such as decantation, collation, filtration, centrifugation, and precipitation.

We also fit the way your process line works. Our products occupy the smallest possible footprint. They provide the lowest available cost of ownership. And to assist with validation, we keep meticulous records and adhere to industry-standard cGMPs.

### Unique value

No other supplier can match the advantages we bring to solving fluid automation challenges on your line.

**Global solutions.** ASCO Numatics maintains the largest worldwide presence of any supplier in our business. So you get consistent local service and technical

support.

**Broad line of products.** Choose from an industry-leading range of 30,000 solenoid valves, an extensive selection of air preparation equipment, and a comprehensive set of position indicators.

**Deep product and process expertise.** Our designers, engineers, service people, and representatives are famous for knowing flow inside and out. Challenge them with your most difficult application.

**Legendary reliability and quality.** Our customers expect a bulletproof build and rock-solid reliability. Survey after survey confirms they get it.

### Exceptional benefits

No other supplier can equal the mix of advantages we deliver for your process.

**Lower cost of ownership.** Our quality and integrity pay off in faster installation, longer operation, and reduced maintenance. Your savings will prove it.

**Greater asset uptime and higher productivity.** Time or consumables lost to shutdowns or delays can become very expensive very quickly. ASCO Numatics products ensure your process line stays up and running.

**Smoother integration.** Our components work efficiently in concert with each other and with third-party products. You get far fewer integration issues, and take less risk.

**Single point of accountability.** We supply more products — so you make fewer calls.





*To improve uptime and productivity while lowering costs in your life sciences process, get in touch with ASCO Numatics today!*



### Numatics Valve Manifolds

These feature three-way and four-way pilot valve manifolds for valve actuation. Use them for clusters of rotary and sanitary process valves in your installation. We offer the industries' widest variety of protocols, including AS-interface®, DeviceNet™, Profibus® - DP, and now FOUNDATION Fieldbus™.



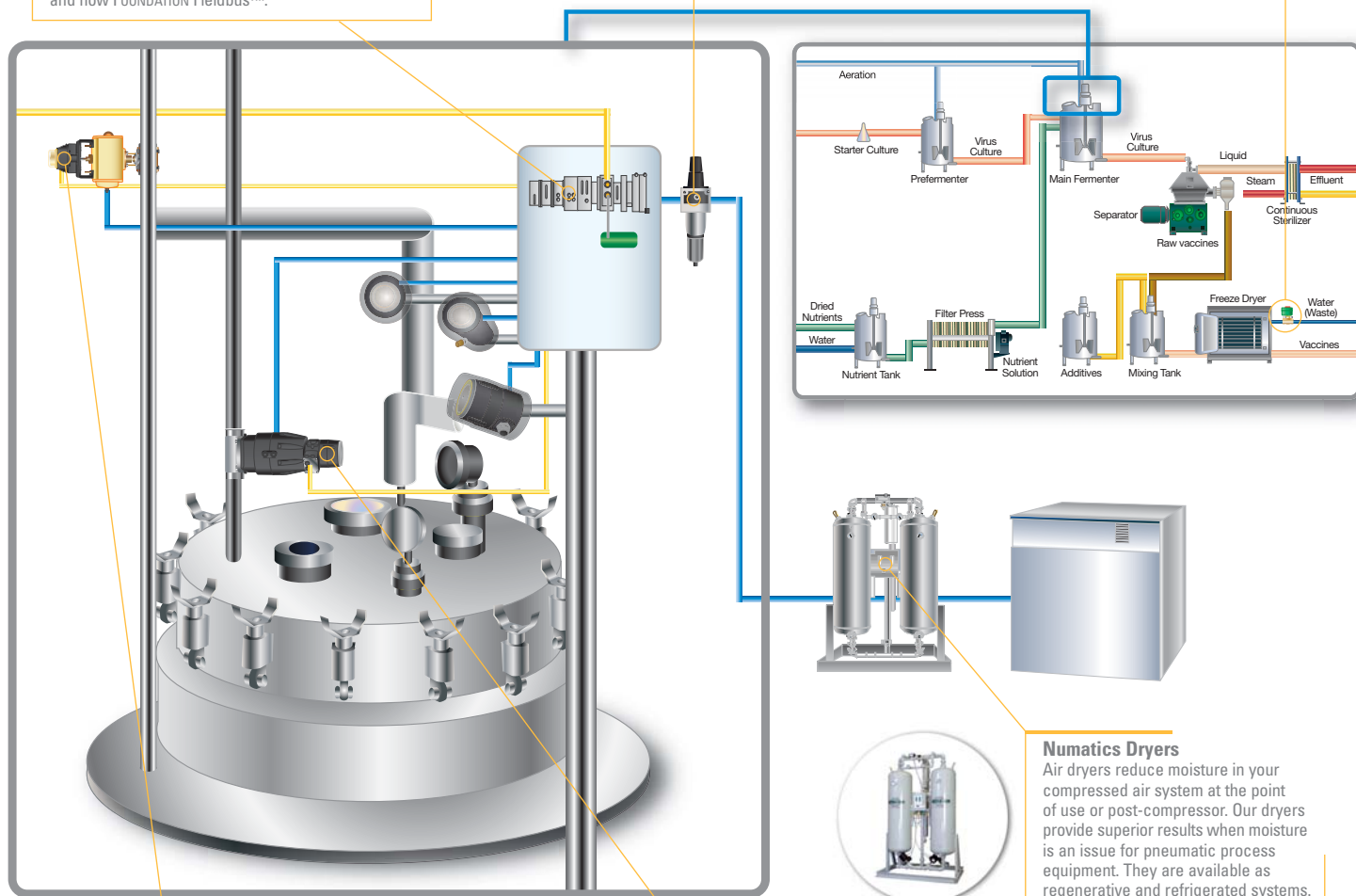
### Numatics FRLs

Filters, regulators, and lubricators treat air quality and pressure in your plant's pneumatic system. Apply them to control pressure or meet filtration requirements for your pneumatic equipment. These high-performance products are available in multiple configurations, including electronic regulators.



### ASCO Solenoid Valves

ASCO offers the widest range of solenoid valves available. They are ideal for any air and liquid flow control requirements.



### Numatics Dryers

Air dryers reduce moisture in your compressed air system at the point of use or post-compressor. Our dryers provide superior results when moisture is an issue for pneumatic process equipment. They are available as regenerative and refrigerated systems.



### ASCO Linear Indicators

Indicators are used on sanitary diaphragm valves to designate whether they are open or closed. We offer one enclosure for all sanitary valve sizes, with or without a built-in solenoid. They are available in DeviceNet and AS-interface protocols.

## Global Contacts

[www.asconumatics.com](http://www.asconumatics.com)

### ASCO

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France	(33) 1-47-14-32-00	
Germany	(49) 7237-9960	
United Kingdom	(44) 1695-713600	
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### NUMATICS

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Numatics valves	(1) 248-887-4111	
Numatics miniature valves	(1) 248-960-1400	
Numatics motion control	(1) 615-771-1200	
Numatics rodless cylinders	(1) 519-452-1777	
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Numatics, Ltd. British Columbia	(1) 604-538-0400	
<b>Mexico</b>		
Numatics de Mexico S.A. de C.V.	(52) 222-284-6176	

**ASCO**  
**numatics**

DeviceNet is a trademark of ODVA.

AS-interface is a registered trademark of AS-International.

Profibus is a registered trademark of Profibus International.

FOUNDATION Fieldbus is a trademark of Fieldbus Foundation.