



CREATING ENVIRONMENTS THAT CARE

Phoenix Command Performance

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Extending the life of your system

Siemens provides customers with Phoenix Controls air valve systems a cost-effective solution to upgrade their ventilation control system, enabling significant energy and operational savings, while minimizing downtime and disruption by reusing existing valves and other components.

Siemens helps to reduce the overall costs of your facility by extending the life of your system through this cost effective upgrade program. We modernize your system to the latest technology platform while leveraging the value of your past investments. The tools and processes provided through this program are designed to allow for minimal disruption and impact on you, your facility and your customers.

The environments in which life science research, development, and storage are carried out have to meet some unique requirements – and they can make the difference between success and failure.

SIEMENS



A retrofit solution

The Siemens solution saves money and reduces risks in retrofitting existing critical ventilation systems to meet current and new requirements

- Reusing all existing Venturi air valves
- Eliminating compressed air leak and spare part uncertainty
- Reusing other parts, like sash sensors and 24 Vac transformers
- Adding feedback of the actual airflow and face velocity
- Enabling easy adjustment of airflow and environmental set points
- Meet current and new requirements for critical ventilation systems

About Siemens Smart Infrastructure for Life Science and Critical Environments

Siemens Smart Infrastructure brings innovations in smart building technologies to create environments that care for research labs and other life science environments. Our Intelligent Lab Infrastructure solutions further improve research and lab work experiences; lab efficiency; and safety for all staff, assets, and research.

Highlights

- Energy savings by flow reset
- Improved pressurization and containment
- Assured availability of spare parts
- Assured ongoing technical support
- Reduced maintenance costs
- Networked data for building operation and service
- Networked data for energy measurement and verification
- Improved service support

Legal Manufacturer

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Order No. 153-SBT-474
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