



BUILDING BETTER HEALTHCARE

THE PHOENIX CONTROLS VENTURI VALVE, COMBINED WITH YOUR BUILDING MANAGEMENT SYSTEM, PROVIDES HEALTHIER AND MORE RESPONSIVE PATIENT CARE SPACES

The Phoenix Controls venturi valve is more connected than ever, helping make your healthcare facility as flexible and healthy as possible. The latest enhancements allow for interoperation with any Building Management System (BMS) running on BACnet®. Plug us in to help with:

- Patient Health and Comfort Automation
- Accreditation Management
- Facility Operations/Maintenance Savings
- Flexible Surgical and Critical Care Control Strategies
- Room Pressure/Infection Control Strategies
- Energy Management Optimization
- Reliable, Accurate, HVAC Performance
- Physical Environment Risk Management

Healthcare spaces require management of contamination sources such as bacteria, viruses, and other microorganisms. This is accomplished through a steady environmental state by precisely controlling airflow, temperature, relative humidity, and, in some cases, pressure relationships, to comply with accreditation authorities and reduce the airborne contamination risks.



AN INNOVATIVE SOLUTION

The Phoenix Controls venturi valve quickly responds to healthcare's dynamic environment affected by patient care processes, care giver protocols, and infection risks incurred with visitor traffic. When connected to a BMS, these dynamic conditions require less intervention by facility staff to manage these spaces immediately or on a scheduled basis. For example, our airflow control system can adapt when a patient care room status changes to code blue and an emergency procedure might be required and an increased level of room asepsis would be needed.

EFFICIENT & EFFECTIVE

Sustainability and environmental stewardship is also supported when rooms have less environmental contamination sources resulting from patient vacancy and intermittent occupancy. A BMS, combined with a Phoenix Controls venturi valve, can quickly and easily be adjusted to save building utility and operational costs. Plus, they can be monitored either on-premises or remotely through your BMS, making confirmation of immediate and responsive impact on the health of your patients and staff verifiable and reportable.

SERVICE & SUPPORT

Need service or support? Our helpful team will assist with site design, specific space needs, integration and on-site support. Each Phoenix Controls venturi valve is customized to meet your unique space demands. They also can be easily adjusted on-site if space requirements change.

Contact your local Phoenix Controls representative or visit www.phoenixcontrols.com/howtobuy to start making your facility safer and more efficient.

