

Phoenix Controls Corporation Introduces Theris™ Airflow Control Solutions for Healthcare Applications

ACTON, Mass. – March 10, 2008 – Phoenix Controls Corporation, a Honeywell International business, today announced the introduction of a new family of precision airflow control products designed specifically for the HVAC needs of Healthcare facilities. Branded the Theris™ family of valves, this product line brings new value to healthcare engineers and includes features that conserve energy, reduce maintenance, and increase infection control.

The announcement comes at a time when healthcare facilities around the nation are struggling to meet the conflicting requirements of lower airflow for energy conservation and higher airflow for the control of airborne pathogens. Theris is designed to achieve both using lower airflow.

Theris valves control air volume and directional airflow in the critical spaces of healthcare facilities, such as isolation rooms, operating rooms, in-hospital pharmacies, and patient rooms designed for pandemic events. Theris meets all national and state healthcare engineering regulatory requirements set forth by the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) and the American Institute of Architects (AIA) guidelines.

“We have talked extensively with hospital owners, design engineers and our authorized representatives about the special requirements of HVAC in healthcare construction,” said Vincent Schultz, general manager of Phoenix Controls. “The Theris product family not only meets those needs, but has features today that will be important for emerging trends we see in HVAC design that are important to hospital facility operations. Furthermore, we now provide a product platform that is competitive with traditional terminal boxes.”

Theris is ideal for both constant volume (CV) and variable air volume (VAV) applications where stable directional airflow into or out of the space is critical. In VAV flow-tracking applications especially, the controller maintains an offset between the volume of air supplied into and exhausted from a space to ensure stable room pressurization and directional airflow.

“Room pressurization is increasingly becoming more critical throughout all hospital spaces, not just isolation rooms and operating rooms” said Jon Inman PE, LEED AP of Mazzetti & Associates. “In hospitals, we design in Phoenix products today because we know they have the highest VAV turndown ratio for energy conservation, and reliable pressurization is never an issue with lower airflows.”

The Phoenix Controls’ product portfolio includes Celeris® for laboratories and highly critical spaces, Tracel® for emerging sciences, and now Theris for healthcare.

For more details about the new controller, visit Phoenix Controls’ website at <http://www.phoenixcontrols.com/datasheets.html> or call (978) 795-3487.

Phoenix Controls Corporation is a worldwide developer of precision airflow control systems for critical room environments, such as laboratories, hospitals, vivariums, and pharmaceutical clean rooms. The company is a wholly owned subsidiary of Honeywell International and is registered to ISO 9001:2000. Celeris, Tracel, and Theris are trademarks of Phoenix Controls Corporation.