

## Phoenix Controls Introduces Advanced Pressure Monitor for Critical Ventilation Applications

**ACTON, Mass. – January 20, 2010 – Phoenix Controls**, a Honeywell International business, today announced the introduction of the Advanced Pressure Monitor II (APM2), a device that monitors very low differential pressure between rooms. The APM2 verifies directional airflow, and is used in critical ventilation applications such as vivarium research, chemotherapy preparations, hospital procedure rooms, and biocontainment facilities. The product is available today.

Conceived with input from a wide range of users, the APM2 is designed to meet the broad needs of laboratory, life sciences and healthcare markets. For the architect, the device has a faceplate and touch-screen that is attractive for use in the public spaces of modern facilities. For the design engineer, the product performs functions that can meet the specifications of virtually any room application. For the contractor and installer, the unit is designed for easy rough-in, simple installation and rapid commissioning. And for the end-user, the APM2 should provide years of continuous and reliable operation.

“Pressure monitoring is a core part of our business because it verifies that our valves are properly pressurizing the space,” said Vincent Schultz, general manager of Phoenix Controls. “The APM2 is also an exciting visual product in the finished space, and this helps put Phoenix Controls in front of new customers and brings us into new markets.”

The APM2 blends two key functions together in a single unit; room pressure monitoring and a bright touch-screen local display. The product is a highly accurate pressure monitor, using true differential pressure transducer technology. This means the APM2 can meet the most stringent applications that require measurement of room pressure to 0.0001" WC resolution, and with an accuracy of  $\pm 0.25\%$  of full scale.

For more details about the Advanced Pressure Monitor II, visit Phoenix Controls' website at <http://www.phoenixcontrols.com/APM2> or call (978) 795-3487.

Phoenix Controls is a worldwide developer of precision airflow control systems for critical room environments, such as laboratories, hospitals, vivariums, and biocontainment facilities. The company is a business of Honeywell International and is registered to ISO 9001:2008. Celeris, Tracel, and Theris are trademarks of Phoenix Controls.

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