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**FOR IMMEDIATE RELEASE**

**September 4, 2009**

## **TSI Airflow introduces the Positive and Negative Duct Accreditation System (PANDA)**

High Wycombe, UK. - TSI Airflow Instruments announce the introduction of the Positive and Negative Duct Accreditation System (PANDA).

The Positive and Negative Duct Accreditation (PANDA) system provides contractors, commissioning engineers, and research and development technicians with the best in class choice of test equipment to quantify air leakage in ductwork and other areas as well as the ability to measure the performance of ducted systems.

### **Unique, fast, accurate and easy to use**

This unique Duct Leakage Tester is designed to test the full range of pressures, and to conduct both positive and negative duct leakage tests in one rig. The unique performance and fan speed control charge up of duct system to test static pressure within minutes. The PANDA provides a fast, accurate, automated solution and helps to ensure compliance with EN12237, EN1507 and EUROVENT 2/2 standards, enhancing energy savings in buildings. The PANDA fits in the back of vans and estate cars.

### **Availability of two versions**

There are two versions available for the Positive and Negative Duct Accreditation System (PANDA) Model PAN300 Series.

The Model PAN321 includes the Airflow TA460-P Multi-Function Instrument and PVM620 Micromanometer. The Model PAN311 standard is without instruments.

### **Model PAN321**

The Model PAN321 automatically calculates leakage rate in real time and corrects actual volume flow leakage rate to Standard Temperature and Pressure (STP). Pass/fail indication are provided for a given tightness class. Simultaneous displays of flow leakage rate and static pressure and the monitoring of barometric pressure and temperature in real time are further advantages. Information can be data logged and downloaded for report generation and documentation. When coupled with a Model 8934 Portable Printer, the Model TA460-P can print out results of leakage tests.



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### **About TSI Incorporated**

TSI Incorporated serves a global market by investigating, identifying and solving measurement problems. As an industry leader in the design and production of precision instruments, TSI partners with research institutions and customers around the world to set the standard for measurements relating to aerosol science, air flow, health and safety, indoor air quality, fluid dynamics and biohazard detection. With headquarters based in the U.S. and field offices throughout Europe and Asia, TSI has established a worldwide presence in the markets we serve. Every day, our dedicated employees turn research into reality. For more information on TSI Incorporated, visit our website: [www.tsi.com](http://www.tsi.com), check out our page on Facebook: [www.facebook.com/TSIIncorporated](http://www.facebook.com/TSIIncorporated), or follow us on Twitter: [www.twitter.com/TSIIncorporated](http://www.twitter.com/TSIIncorporated).

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