

Dwyer Instruments proudly introduces the Series SAH SMART Air Hood™ Balancing Instrument; the most innovative air balancing instrument for the HVAC industry.

Michigan City, Ind. - Dwyer Instruments announces a new air balancing instrument that will change the way the HVAC industry views air balancing.

For HVAC contractors and those specializing in air balancing, Dwyer has reinvented the traditional air flow hood with a new ergonomic design that boasts several patented performance technologies. The resulting SMART Air Hood™ Balancing Instrument is the most accurate hood on the market. Lightweight and easy to maneuver, the Hood delivers single-user ability with less physical stress while speeding up the balancing process and reducing costs.

“The goal was to develop a game-changing performance instrument to meet the needs of the HVAC community, both domestically and in the global marketplace,” said Roger Mountford, Director of Sales and Marketing. “To stand apart from the competition, Dwyer created a technologically advanced air hood, with new features, such as *Predictive Balancing*. The innovations in the SMART Air Hood™ Balancing Instrument will save test and balancing companies time and money, provide building owners and engineers the confidence that their systems are tested accurately, and will change the way contactors view air balancing.”

The Dwyer SMART Air Hood™ Balancing Instrument is the result of three years of research and collecting the voice of the customer to improve the performance and accuracy of air balancing. The user's experience will be dramatically improved thanks to new construction materials, ergonomic design, and advanced technologies to deliver superior results. Balancers will be confident that they will get the job done quickly and efficiently; saving both time and money. A few of the SMART Air Hood™ Balancing Instrument patent pending technologies include:

- **Quad Flow Design**
 - Reduces backpressure and other air flow related errors improving accuracy.
- **Predictive Balancing**
 - A proprietary alternative method to standard Proportional Balancing that predicts the optimal flow set point, such that the system is within tolerance after a single adjustment sequence.



To learn more or order the SMART Air Hood™ Balancing Instrument please visit dwyerhood.com.