

**Michigan City, IN, July 24, 2017-** Dwyer Instruments, Inc. was recognized for excellence in product design in the annual Dealer Design Awards Programs sponsored by *The Air Conditioning Heating & Refrigeration News* magazine (*The ACHR News*). An independent panel of contractors acted as judges in the contest that had over 80 entries. The company's [SMART Air Hood® Balancing Instrument](#) was the 2016 Bronze Award Winner in the Testing and Monitoring product category, while the [PredictAir™ Application Software](#) was the 2017 Gold Award Winner in the Contractor Services and Software category. *The ACHR News* is the leading trade magazine in the heating, ventilating, air conditioning, and refrigeration industries.



*News* Publisher Mike Murphy stated:

*These awards give us a unique opportunity to recognize the outstanding research and development efforts that go into many of the products serving the HVACR industry and the awards issue gives our readers an opportunity to read about innovative installation and service solutions.*

Dwyer Instruments Public Relations and Digital Manager, Kate E. Hein, stated:

*The Dwyer team is grateful to ACHR News for recognizing the SMART Air Hood® Balancing Instrument and the [PredictAir™ Application Software](#) for their innovative designs, which provide a game changing solution to the Test and Balancing industry. We have received a Dealer Design Award for four years straight in the Testing and Monitoring category, keeping with our tradition of launching new products to meet the needs of our customers and the needs of the markets we serve.*

*When the HVAC industry expressed a need to reduce the time needed to balance a system, Dwyer Instruments, Inc. responded with the PredictAir™ Application Software (used with the Dwyer [SMART Air Hood® Balancing Instrument](#)). The PredictAir™ Application Software library of diffusers allows the user to correct for system errors by adjusting the calibration of the hood to the type of diffuser that is being used on that job. Traditional hoods are calibrated on a single diffuser style. Because different diffusers direct air in different directions, air flow measurements can be from 3% to 50% off and out of tolerance. Contractors using this traditional method have to correct for this inaccuracy by taking traverse readings and developing a K factor to correct for system error. By using the PredictAir™ Application Software, technicians save time by no longer taking traverse readings or completing lengthy calculations for each diffuser type on a job.*

Winning entries in the Dealer Design Awards were featured in the July 2016 and 2017 issues of *The ACHR News*, which is distributed nationally to over 33,000 HVACR contractors, wholesalers, and other industry professionals.

For more information and further coverage, please visit [achrnews.com](http://achrnews.com).