



ENGINEERED SALES CORPORATION

# 2024 BRING-A-GUEST

## AIRFLOW MEASUREMENT SOLUTIONS SEMINAR



### Myrtle Beach, SC

- March 6th to 9th
- May 1st to 4th
- September 11th to 14th
- October 23rd to 26th

Arrive: Wednesday or Thursday  
Depart: Saturday

The EBTRON logo is in a bold, red, italicized font with a registered trademark symbol. Below it is the slogan 'a measurable difference!' in a smaller, black, sans-serif font.

**EBTRON**<sup>®</sup>  
a measurable difference!

# 8000+ satisfied participants!

Visit Myrtle Beach for a comprehensive seminar focusing on airflow measurement and control for today's high-performance buildings.

Discover the advantages of airflow measurement for today's high-performance buildings. Get hands on experience from the leader in airflow measurement for over 40 years. Join the thousands of industry professionals who have attended this event for past 20 years.



## The Bring-A-Guest is your Opportunity to:

- Discover up-to-date technical information on how to design, retrofit, operate and maintain today's high-performance green buildings through the use of airflow measurement and control
- Collaborate with fellow building owners, engineers, architects, contractors, test and balance agents and other HVAC professionals in the industry
- Network at both professional development and social events
- Build on your professional accreditation by earning up to 6 PDH credits (for qualifying states) and 1.0 AIA/CES LU.

SPACE IS LIMITED!

## WHO SHOULD ATTEND:

Owners	Commissioning Agents
Contractors	Energy Managers
Engineers	Air Balance Professionals

## What You Can Expect

“Event was excellent. Dave’s presentation was exceptional; he provided technical information and shared his personal history, which resonated with our customers,” stated Dave Beach, DMG Corporation.”

High performance buildings requires an understanding of building control and how to apply state-of-the-art technology. Energy use and occupant well-being are paramount concerns of today’s building designers and owners. This seminar offers tangible solutions to many real-world design challenges faced by engineers, architects, designers, and owners.



### Thursday | Opening Day

- Optional Golf Tournament
- Bus to golf course and hotel
- Golf outing (Captain’s choice format)
- Bus to hotel after golf



### Thursday | Evening

- Bus to Welcome Reception & Product Demonstrations
- Bus to hotel



### Friday | EBTRON Seminar

- Bus to EBTRON from hotel
- Continental breakfast at factory
- Morning Seminars
- Comparative testing
- Factory Tour
- Low-country lunch
- Afternoon Seminars
- Bus to hotel
- Bus to Rioz and return to hotel after dinner



**OVER 3 MILLION** sensing points manufactured. The first manufacture of thermal dispersion airflow measurement solutions for accurate and reliable ventilation.



## SEMINAR OVERVIEW

Join us for a comprehensive session focusing on improving Indoor Air Quality (IAQ) and ensuring compliance through effective ventilation strategies. We will explore various methods for monitoring outdoor air delivery, maintaining building pressure, and meeting ventilation requirements per the ASHRAE 62.1 and IMC guidelines. You will also learn how to control airflow rates for optimal thermal comfort better, implement energy-saving best practices, facilitate transitions during IRMM Switchover, and design systems for pandemic mode operation. We will also showcase measurement solutions to help you achieve these goals efficiently and effectively.

- EBTRON Technology Review
- Comparison to Other Technologies
- Airflow Measurement Demonstrations
- Airflow Measurement and IAQ
- ASHRAE Ventilation Standards
- Factors that Influence Outdoor Air Intake Flow Rates
- Outdoor Airflow Monitoring Methods
- Outdoor Air and Building Pressurization Control Strategies
- Code Compliance and Liability
- CO<sub>2</sub> and Ventilation
- Demand Control Ventilation
- HVAC System Monitoring and Diagnostics



## SPEAKERS



**Dave Dougan**  
President, EBTRON

David Dougan has over 40 years of experience with EBTRON, Inc., a leading manufacturer of airflow measurement technology. Throughout his tenure, Dougan has been an integral part of the design and development of products that have broken ground in the industry.



**Josh Renegar**  
Vice President, ESC

Josh Renegar has a B.S. in Mechanical Engineering from the University of North Carolina at Charlotte. He has spent 10+ years in the HVAC industry working as an application engineer, sales engineer, and divisional manager, and he is currently the vice president for Engineered Sales Corporation (ESC).

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## Event Overview

### Hospitality & Transportation

Work hard, play hard, and rest easy! Enjoy your stay at one of Myrtle Beach's well-appointed hotels.

Plan your arrival for Wednesday or Thursday so you can attend the golf outing and/or the evening reception and engineering demonstrations at the House of Blues.

Guests will be provided transportation from the hotel to the seminars and social activities hosted by EBTRON.

### Thursday

#### Golf Outing (optional)

All skill levels are welcome to participate! We will be playing a game called "captain's choice", which is also known as "scramble" in some areas. Each player will hit a ball and choose the best one for the next shot, continuing until the ball is holed out. There will be lots of fun and prizes, so come and enjoy the game with us!

#### Reception, Product Demonstrations

Opening event Thursday evening, we will have live demonstration units where guests can handle the products and speak directly with EBTRON's knowledgeable engineers, product designers, and sales staff. At the same time, you can expand your professional network and gain valuable insights from industry leaders while enjoying an open bar and a selection of hors d'oeuvres at the House of Blues.

### Friday

- EBTRON Technology Review
- Comparison to Other Technologies
- Airflow Measurement and IAQ
- ASHRAE Ventilation Standards
- Code Compliance and Liability
- HVAC System Monitoring and Diagnostics
- Airflow Measurement Demonstrations

### Low Country Lunch

Seminar attendees are treated to a "Low Country" lunch prepared and served by EBTRON factory staff that showcases South Carolina's local cuisine. Lunch includes southern BBQ, deep fried turkey, chicken bog and a low country shrimp boil.

- Factors that Influence Outdoor Air Intake Flow Rates
- Outdoor Airflow Monitoring Methods
- CO<sub>2</sub> and Ventilation
- Demand Control Ventilation
- Outdoor Air and Building Pressurization Control Strategies
- Building Pressure Demonstration

### President's Dinner

The seminar on Friday will conclude with the President's Dinner at Rioz Brazilian Steakhouse.

Dining at a Brazilian steakhouse is often compared to watching a well-coordinated ballet where every guest is served with precision. As soon as you sit down, you're welcomed to an extensive salad bar that offers a wide range of hot and cold seasonal favorites, including seafood and sushi. The meal is then served continuously at your tableside, with a selection of more than 15 different cuts of beef, pork, lamb, and poultry prepared and presented by their Gauchos.

