

AHR Expo 2024 Sessions

Session Title	Date and Time	Location	Type
Smarter Summit 24	01/21/2024 3:00 - 07:00	N228	Free Industry Sessions
Air-to-Air Energy Recovery Applications: Best Practices	01/21/2024 3:30 - 06:30	TBD	ASHRAE Learning Institute Courses (\$)
Guideline 36: Best in Class HVAC Control Sequences	01/21/2024 3:30 - 06:30	TBD	ASHRAE Learning Institute Courses (\$)
Laboratory Design: The Basics and Beyond	01/21/2024 3:30 - 06:30	TBD	ASHRAE Learning Institute Courses (\$)
Latest in High-Performance Dedicated Outdoor Air Systems (DOAS)	01/21/2024 3:30 - 06:30	TBD	ASHRAE Learning Institute Courses (\$)
BACnet 101: An Introduction to BACnet	01/22/2024 8:30 - 09:30	S404bc	Free Industry Sessions
Navigating to a Greener Future: How Decarbonization and Innovation is Leading Our Markets	01/22/2024 8:30 - 10:30	S403b	Free Industry Sessions
Introduction to BACnet®	01/22/2024 8:30 - 11:30	TBD	ASHRAE Learning Institute Courses (\$)
Smart HVAC Solutions for Climate Design	01/22/2024 8:30 - 11:30	TBD	ASHRAE Learning Institute Courses (\$)
Variable Refrigerant Flow System Design & Application	01/22/2024 8:30 - 11:30	TBD	ASHRAE Learning Institute Courses (\$)
Exploring HVACR's Role in Facilities Management	01/22/2024 9:00 - 09:30	S402b	Free Industry Sessions
Staffing in the Industry Today: Building the Right Team	01/22/2024 9:00 - 09:45	S401bc	Free Industry Sessions
Elevating HVAC Leadership: The Power of Emotional Intelligence	01/22/2024 9:00 - 10:00	S402a	Free Industry Sessions
What You Need to Know - A Closer Look at the Ongoing Implementation of the Inflation Reduction Act Incentives	01/22/2024 9:00 - 10:00	S403a	Free Industry Sessions
Basics and Fine Points of Fire, Smoke, and Combination Fire/Smoke Dampers	01/22/2024 9:00 - 10:00	S404d	Free Industry Sessions
Progress in Codes and Standards Related to Natural Refrigerants (NH3, CO2, & HCs)	01/22/2024 9:30 - 10:30	S401a	Free Industry Sessions
SMACNA HVAC Duct Construction Standard - Metal & Flexible	01/22/2024 9:30 - 10:30	S401d	Free Industry Sessions
Cooling Tower Fundamentals	01/22/2024 9:30 - 10:30	S402b	Free Industry Sessions
Building Trust and Success: The Essential Role of Reputation in Home Services Businesses	01/22/2024 9:30 - 10:30	S405a	Free Industry Sessions
A2Ls Are Here; What Happened to A3s?	01/22/2024 9:30 - 10:30	S405b	Free Industry Sessions

Straight Talk with Marc Petock & His Leaders of BAS	01/22/2024 10:00 - 10:45	S401bc	Free Industry Sessions
Compliance as a Catalyst: Regulatory-Driven Sustainability in Data Centers	01/22/2024 10:00 - 11:00	S404bc	Free Industry Sessions
Better Cooling Tower Treatment	01/22/2024 10:15 - 10:35	Theater A - Booth S5911	New Product Presentations
Maximizing Fan Efficiency: Diffuser Technology and Cutting-Edge Housing Designs	01/22/2024 10:15 - 10:35	Theater B - Booth S5913	New Product Presentations
BAScontrol22S Unitary Controller Provides Flexibility and License-Free Programming	01/22/2024 10:15 - 10:35	Theater C - Booth S5917	New Product Presentations
Transform New & In-Place Standard DX into Variable Technology with the Rawal APR Control	01/22/2024 10:15 - 10:35	Theater D - Booth S5921	New Product Presentations
Fundamentals of Cooling Tower Water Treatment	01/22/2024 10:30 - 11:30	S402b	Free Industry Sessions
Thermal Energy Storage: Current Technologies and Innovations	01/22/2024 10:30 - 11:30	S403a	Free Industry Sessions
Minimizing and Troubleshooting Fan System Effect	01/22/2024 10:30 - 11:30	S404d	Free Industry Sessions
Psychrometrics Without Tears: All You Ever Wanted to Know About Air and More!	01/22/2024 10:30 - 12:00	S402a	Free Industry Sessions
Learn About Our New GEOCOOL Inverter Geothermal Heat Pump	01/22/2024 10:45 - 11:05	Theater A - Booth S5911	New Product Presentations
How Coil Cleaning Improves HVAC Efficiency and Reduces Maintenance Costs	01/22/2024 10:45 - 11:05	Theater B - Booth S5913	New Product Presentations
Oweld Water Gas Generator Obtains Gas from Water through Electrolysis of Water	01/22/2024 10:45 - 11:05	Theater C - Booth S5917	New Product Presentations
CBEX 3 Pass Low NOx High Efficient Boiler with Integral Burner and Economizer	01/22/2024 10:45 - 11:05	Theater D - Booth S5921	New Product Presentations
AutomatedBuildings.com 25 Year Anniversary Celebration	01/22/2024 11:00 - 11:45	S401bc	Free Industry Sessions
Go Electric to Grow Your Business!	01/22/2024 11:00 - 12:00	E350	Free Industry Sessions
The Disruption of AI in the Trades	01/22/2024 11:00 - 12:00	S401a	Free Industry Sessions
VRF Test Procedure and Efficiency Rating Update	01/22/2024 11:00 - 12:00	S401d	Free Industry Sessions
The Future of Home Services: How AI and Diagnostics Can Contribute to Business Success	01/22/2024 11:00 - 12:00	S403b	Free Industry Sessions
Contractor Marketing Do's and Don'ts 2024	01/22/2024 11:00 - 12:00	S405a	Free Industry Sessions
Building Tomorrow's Cooling Workforce: Navigating New Technologies and Challenges	01/22/2024 11:00 - 12:00	S405b	Free Industry Sessions
Grundfos Delta HCU	01/22/2024 11:15 - 11:35	Theater A - Booth S5911	New Product Presentations
Danfoss Turbocor® Active Cooling Variant	01/22/2024 11:15 - 11:35	Theater B - Booth S5913	New Product Presentations

Adiabatic Humidifier Technologies Intelligently Combined	01/22/2024 11:15 - 11:35	Theater C - Booth S5917	New Product Presentations
Forane® Low-GWP Refrigerants – Industry Leading Performance, AIM Act Compliance	01/22/2024 11:15 - 11:35	Theater D - Booth S5921	New Product Presentations
BACnet Global Community Outlook (2024-2029)	01/22/2024 11:30 - 12:30	S404bc	Free Industry Sessions
Touch, Color LCD, Modbus/BACnet, Wired & WiFi Thermostat	01/22/2024 11:45 - 12:05	Theater A - Booth S5911	New Product Presentations
Refrigerant Leak Detection: Why It Matters & How to Do It - SAMON's All New GLACIAR Series	01/22/2024 11:45 - 12:05	Theater B - Booth S5913	New Product Presentations
One Key Integration to Get the Most Out of Your ServiceTitan Subscription	01/22/2024 11:45 - 12:05	Theater C - Booth S5917	New Product Presentations
Surge Protection and Voltage Monitoring Best Practices	01/22/2024 11:45 - 12:05	Theater D - Booth S5921	New Product Presentations
It Is All About YOU!	01/22/2024 12:15 - 12:35	Theater A - Booth S5911	New Product Presentations
Benefits of Tapered Polyiso Foam Board for External Rooftop Duct Insulation	01/22/2024 12:15 - 12:35	Theater B - Booth S5913	New Product Presentations
Unleashing the Potential of Automation, Service Agreements Equipment Tracking and More!	01/22/2024 12:15 - 12:35	Theater C - Booth S5917	New Product Presentations
New Time-Saving Tools from Malco Products	01/22/2024 12:15 - 12:35	Theater D - Booth S5921	New Product Presentations
Lower Dewpoints and Half the Energy: Mojave Liquid Desiccant DOAS	01/22/2024 12:45 - 01:05	Theater A - Booth S5911	New Product Presentations
A Solution That Lets You Make Full Use of ESP to Clean Air	01/22/2024 12:45 - 01:05	Theater B - Booth S5913	New Product Presentations
A Rapid Air Cleaning System from Nanojet Technologies	01/22/2024 12:45 - 01:05	Theater C - Booth S5917	New Product Presentations
Ready for the AIM Act? Reduce the Environmental & Financial Impact of Refrigeration	01/22/2024 12:45 - 01:05	Theater D - Booth S5921	New Product Presentations
Cloud-Native: A New Way of Doing Everything	01/22/2024 1:00 - 01:45	S401bc	Free Industry Sessions
South/Southeast Regional Update: Refrigerants, Regulation and More	01/22/2024 1:00 - 02:00	E350	Panel Series
Fundamentals of Adiabatic Heat Rejection	01/22/2024 1:00 - 02:00	S401a	Free Industry Sessions
Necessity of Filtration on Open Cooling Systems	01/22/2024 1:00 - 02:00	S401d	Free Industry Sessions
Heat Pumps - Theory and Practice that Anyone Can Understand?	01/22/2024 1:00 - 02:00	S403a	Free Industry Sessions
Securing the Smart Building with BACnet/SC	01/22/2024 1:00 - 02:00	S404bc	Free Industry Sessions
Update on the Regulation of Commercial and Industrial Fans and Blowers	01/22/2024 1:00 - 02:00	S404d	Free Industry Sessions
Price Increases, Inflation, the Economy... and What Your Customer Experience Can Do about It	01/22/2024 1:00 - 02:00	S405a	Free Industry Sessions

How to Sell and Deliver High-Performance HVAC	01/22/2024 1:00 - 02:00	S405b	Free Industry Sessions
IoT Sensor Platform for Monitoring & Managing UVC Lamps in HVAC Equipment	01/22/2024 1:15 - 01:35	Theater A - Booth S5911	New Product Presentations
CerroZone - 99.99%+ Elimination of Pathogens in 1.2 Seconds	01/22/2024 1:15 - 01:35	Theater B - Booth S5913	New Product Presentations
Bidtracer's Full Cycle, Cloud-Based Engineering Tool with Drag and Drop Technology	01/22/2024 1:15 - 01:35	Theater C - Booth S5917	New Product Presentations
HVACR Drives with Extreme Protection for the Harshesht Environments	01/22/2024 1:15 - 01:35	Theater D - Booth S5921	New Product Presentations
Fundamentals of Test, Adjust, & Balance for Engineers, Cx & Energy Providers	01/22/2024 1:30 - 02:30	S402a	Free Industry Sessions
Decarbonization to Use Less Electricity - In Budget	01/22/2024 1:30 - 02:30	S402b	Free Industry Sessions
Indoor Air Quality: Understanding the Link Between Ventilation, Health, & Industry Dynamics	01/22/2024 1:30 - 02:30	S403b	Free Industry Sessions
Learn More About Falkonair's VMF Package with Smart Compressor Control Optimization	01/22/2024 1:45 - 02:05	Theater A - Booth S5911	New Product Presentations
The Journey for the Steam System Decarbonization and Sustainability	01/22/2024 1:45 - 02:05	Theater B - Booth S5913	New Product Presentations
Emerging Technology Trends in HVAC Building Automation	01/22/2024 1:45 - 02:05	Theater C - Booth S5917	New Product Presentations
Unleash the Power of Hydronic Heating	01/22/2024 1:45 - 02:05	Theater D - Booth S5921	New Product Presentations
The New Opportunity: Integrated Data Center Management (IDCM)	01/22/2024 2:00 - 02:45	S401bc	Free Industry Sessions
Sharp's New Multi-Split Ductless Heat Pump and Its Product Lineup with R32	01/22/2024 2:15 - 02:35	Theater A - Booth S5911	New Product Presentations
The Duotec Air Handler - Innovation for the Future	01/22/2024 2:15 - 02:35	Theater B - Booth S5913	New Product Presentations
The Duotec Air Handler - Innovation for the Future (CANCELLED)	01/22/2024 2:15 - 02:35	Theater B - Booth S5913	New Product Presentations
5 Ways to Save 20+ Hours per Month with AI	01/22/2024 2:15 - 02:35	Theater C - Booth S5917	New Product Presentations
Get Ready for Evolution of Smart, Cloud-Connected BAS from Johnson Controls	01/22/2024 2:15 - 02:35	Theater D - Booth S5921	New Product Presentations
North/Northeast Regional Update: Refrigerants, Regulation and More	01/22/2024 2:15 - 03:15	E350	Panel Series
Cool Credentials: Preparing HVACR Technicians for Low-GWP Refrigerant Changes	01/22/2024 2:30 - 03:30	S401a	Free Industry Sessions
Designing Pump Systems to Reduce Energy Consumption Toward Greater Sustainability	01/22/2024 2:30 - 03:30	S401d	Free Industry Sessions
How Distributors, Contractors & Homeowners Can Prepare for Low-GWP Refrigerant Transition	01/22/2024 2:30 - 03:30	S403a	Free Industry Sessions
BACnet International Guide Spec Open Discussion	01/22/2024 2:30 - 03:30	S404bc	Free Industry Sessions

Fan and System Curves with Fan Energy Index (FEI), Part 1 of 2	01/22/2024 2:30 - 03:30	S404d	Free Industry Sessions
Three Ways You Can Use IAQ Products to Become the Leader in Your Market	01/22/2024 2:30 - 03:30	S405a	Free Industry Sessions
Navigate Growth & Profitability with the New Weil-McLain Advantage Contractor Program	01/22/2024 2:45 - 03:05	Theater A - Booth S5911	New Product Presentations
MQTT Add-On for the WebCTRL Building Automation System	01/22/2024 2:45 - 03:05	Theater B - Booth S5913	New Product Presentations
Hybrid Theory: The Link in Your Boiler Room	01/22/2024 2:45 - 03:05	Theater C - Booth S5917	New Product Presentations
Belimo's Gas Monitors: Leveraging Standalone Installation and Networking	01/22/2024 2:45 - 03:05	Theater D - Booth S5921	New Product Presentations
Best Practices for Installing DDC Systems	01/22/2024 2:45 - 05:45	TBD	ASHRAE Learning Institute Courses (\$)
Principles of Building Commissioning: ASHRAE Guideline 0 and Standard 202	01/22/2024 2:45 - 05:45	TBD	ASHRAE Learning Institute Courses (\$)
Enlisting Buildings to Tackle Global Emissions: Get to Know the Risks and Opportunities	01/22/2024 3:00 - 03:45	S401bc	Free Industry Sessions
ACG Building Systems Commissioning Guideline Overview	01/22/2024 3:00 - 04:00	S402a	Free Industry Sessions
Some Like It Hot - An Overview and Analysis of Market Opportunities for Solar Thermal Post	01/22/2024 3:00 - 04:00	S402b	Free Industry Sessions
International Women in RACHP Industry Survey and Introduction to INWIC (The International Network of Women in Cooling)	01/22/2024 3:00 - 04:00	S403b	Free Industry Sessions
Airflow Measurement: Old School Meets Latest Tech	01/22/2024 3:00 - 04:00	S405b	Free Industry Sessions
Refrigerant Sensor + Migration Solution for OEM Compliance with UL 60335-2-40 and -89	01/22/2024 3:15 - 03:35	Theater A - Booth S5911	New Product Presentations
5 Steps to a Financially Fit Business	01/22/2024 3:15 - 03:35	Theater B - Booth S5913	New Product Presentations
Innovative MEMS-Based Thermal Conductivity Sensors for Hydrogen Detection	01/22/2024 3:15 - 03:35	Theater C - Booth S5917	New Product Presentations
Automatic Tube Brushing and Backflushing	01/22/2024 3:15 - 03:35	Theater D - Booth S5921	New Product Presentations
Southwest Regional Update: Refrigerants, Regulation and More	01/22/2024 3:30 - 04:30	E350	Panel Series
Daikin's Next-Gen Magnitude Chiller	01/22/2024 3:45 - 04:05	Theater A - Booth S5911	New Product Presentations
The Benefits of Freezing Pipe	01/22/2024 3:45 - 04:05	Theater B - Booth S5913	New Product Presentations
Simpler Balancing: The Reimagined Dwyer 490W Wireless Hydronic Balancing Kit	01/22/2024 3:45 - 04:05	Theater C - Booth S5917	New Product Presentations
Industrial Combustion Launches New Low NOx SBR-5 Commercial Burner	01/22/2024 3:45 - 04:05	Theater D - Booth S5921	New Product Presentations

Building Automation Unveiled: Essential Insights for Engineers, Facility Managers, and BAS Professionals	01/22/2024 4:00 - 04:45	S401bc	Free Industry Sessions
Nicor Gas & Habitat for Humanity Smart Neighborhood: A Research Project	01/22/2024 4:00 - 05:00	S401a	Free Industry Sessions
Discover the Secret of HVAC Prosperity in 2024 and Beyond	01/22/2024 4:00 - 05:00	S401d	Free Industry Sessions
BACnet International GuideSpec for Lighting System Integration into the Facility BAS	01/22/2024 4:00 - 05:00	S404bc	Free Industry Sessions
Fan and System Curves with Fan Energy Index (FEI), Part 2 of 2	01/22/2024 4:00 - 05:00	S404d	Free Industry Sessions
Control Freak - How EOS Helped My Business	01/22/2024 4:00 - 05:00	S405a	Free Industry Sessions
Intelligent Harmonic Filter Solution for EC Motors	01/22/2024 4:15 - 04:35	Theater A - Booth S5911	New Product Presentations
Revolutionizing Recovery: Unveiling the Swift, Light and Compact NR7 Recovery Unit	01/22/2024 4:15 - 04:35	Theater B - Booth S5913	New Product Presentations
More Electrification & Less Reliance on Boiler Load in a WSHP Application	01/22/2024 4:15 - 04:35	Theater C - Booth S5917	New Product Presentations
Easyzone: The No By-Pass Zoning Solution That Can Help Mitigate ASHRAE 15	01/22/2024 4:15 - 04:35	Theater D - Booth S5921	New Product Presentations
7 Success Tips for Field Service Management Software Users	01/22/2024 4:30 - 05:30	S405b	Free Industry Sessions
ESSENCY Water Heaters: Where Decarbonization and Simplicity Intersect	01/22/2024 4:45 - 05:05	Theater A - Booth S5911	New Product Presentations
Maximize the IAQ of Any Space with the Solution that Balances Health and System Efficiency	01/22/2024 4:45 - 05:05	Theater B - Booth S5913	New Product Presentations
Advantages of Factory-Built Grease Duct vs. Field Fabricated	01/22/2024 4:45 - 05:05	Theater C - Booth S5917	New Product Presentations
ASHP Heat Pumps R454B R513A	01/22/2024 4:45 - 05:05	Theater D - Booth S5921	New Product Presentations
Elevator Hoistway Pressurization Controls by LFSsystems	01/22/2024 5:15 - 05:35	Theater A - Booth S5911	New Product Presentations
HEART: Holistic Environmental Aerosol & Reactive Component Auto Response Testing	01/22/2024 5:15 - 05:35	Theater B - Booth S5913	New Product Presentations
Air Curtains: Minimizing Airborne Particulates from Wildfire and Vehicle Exhaust	01/22/2024 5:15 - 05:35	Theater C - Booth S5917	New Product Presentations
Electrification Made Practical - Hybrid Electric & Gas Solutions for Greatest Efficiency	01/22/2024 5:15 - 05:35	Theater D - Booth S5921	New Product Presentations
Revolutionary Energy Management: Rethinking the Paradigm	01/23/2024 8:00 - 08:45	S402b	Free Industry Sessions
Commissioning Authority (CxA) Workshop & Exam (Day 1 of 2)	01/23/2024 8:00 - 05:00	S505b	Certification Exams (\$)
Navigating to a Greener Future: How Decarbonization and Innovation is Leading Our Markets	01/23/2024 8:30 - 10:30	S403b	Free Industry Sessions
The Engineer's & Integrator's Role in Creating Cyber Harmony	01/23/2024 9:00 - 09:45	S401bc	Free Industry Sessions

Supporting Healthy Buildings through Humidity Control	01/23/2024 9:00 - 10:00	S401d	Free Industry Sessions
Advancing Ventilation, Monitoring IAQ, and Optimizing Energy	01/23/2024 9:00 - 10:00	S403a	Free Industry Sessions
What You Need to Know - An Update on the Transition to Low-GWP (or A2L) Refrigerants	01/23/2024 9:00 - 10:00	S404bc	Free Industry Sessions
Where Home Performance Meets HVAC Design	01/23/2024 9:00 - 10:00	S405b	Free Industry Sessions
Celebrating 30 Years of Thermal Storage in Chicagoland! Big Projects with Big Impacts	01/23/2024 9:00 - 10:15	S401a	Free Industry Sessions
Beyond the Boiler: Making It Work	01/23/2024 9:00 - 10:30	S402a	Free Industry Sessions
Starting the Path to Net-Zero Buildings Using ASHRAE 90.1-2022	01/23/2024 9:00 - 12:00	TBD	ASHRAE Learning Institute Courses (\$)
Understanding ASHRAE Standard 241 Control of Infectious Aerosols	01/23/2024 9:00 - 12:00	TBD	ASHRAE Learning Institute Courses (\$)
Healthcare Facilities: Best Practices for HVAC Design and Operation	01/23/2024 9:00 - 04:00	TBD	ASHRAE Learning Institute Courses (\$)
Humidity Control I & II: Tips for HVAC Design and Practical Solutions to Existing Problems	01/23/2024 9:00 - 04:00	TBD	ASHRAE Learning Institute Courses (\$)
Leveraging AI to Revolutionize Microprocessor-Based Controllers	01/23/2024 9:15 - 10:00	S402b	Free Industry Sessions
Introduction to Life-Safety Dampers	01/23/2024 9:30 - 10:30	S404d	Free Industry Sessions
Automating Indoor Air Quality (CANCELLED)	01/23/2024 9:30 - 10:30	S405a	Free Industry Sessions
Behind The Curtains: Revealing the Sales Process of the Most Successful HVAC Companies	01/23/2024 9:30 - 10:30	S405a	New Product Presentations
The Future of Energy Management: ESG, Decarbonization, and Electrification	01/23/2024 10:00 - 10:45	S401bc	Free Industry Sessions
HVACR State of the Industry Leadership Panel Discussion: Today's Market, Challenges, Opportunities & What's Ahead	01/23/2024 10:00 - 11:00	E350	Panel Series
Innovative, Flame-Free PP-RCT Piping Solutions and Safety-Plus	01/23/2024 10:15 - 10:35	Theater A - Booth S5911	New Product Presentations
25 Years of Revolution: Unveiling the Next Generation of RIDGID Press Tools (CANCELLED)	01/23/2024 10:15 - 10:35	Theater B - Booth S5913	New Product Presentations
Aqua Motion Inc., Presents the State-of-the-Art in Hot Water Recirculation Technology	01/23/2024 10:15 - 10:35	Theater B - Booth S5913	New Product Presentations
Energy Recovery Technology: Increasing Ventilation without Increasing Costs	01/23/2024 10:15 - 10:35	Theater C - Booth S5917	New Product Presentations
Next Generation of Condensing Tankless Technology	01/23/2024 10:15 - 10:35	Theater D - Booth S5921	New Product Presentations
Meeting New NEC Requirements for Wall-Mounted Switches in Building Control Networks	01/23/2024 10:30 - 11:15	S402b	Free Industry Sessions

Adiabatic Humidification Technologies for Decarbonization	01/23/2024 10:30 - 11:30	S401d	Free Industry Sessions
Making Money: What Corporations & Investors Want to See in HVACR IP Portfolios	01/23/2024 10:30 - 11:30	S403a	Free Industry Sessions
Redefining Comfort: Decarbonization's Impact on the HVAC Industry	01/23/2024 10:30 - 11:30	S404bc	Free Industry Sessions
Benefits of Modern-Day Combustion Safety Testing: Realtime vs Steady State	01/23/2024 10:30 - 11:30	S405b	Free Industry Sessions
Cutting-Edge Japanese Technologies on Advanced HVAC System and Equipment	01/23/2024 10:30 - 11:45	S401a	Free Industry Sessions
VFD Harmonics and Harmonic Mitigation Methods	01/23/2024 10:45 - 11:05	Theater A - Booth S5911	New Product Presentations
Natural Refrigerant Solutions for Food Service and Retail Applications	01/23/2024 10:45 - 11:05	Theater B - Booth S5913	New Product Presentations
Making Building Operations & Maintenance Better with IoT and AI	01/23/2024 10:45 - 11:05	Theater C - Booth S5917	New Product Presentations
Got Stator! Using Motor CAD and PCB Stator Tech to Optimize HVACR Pump and Fan Systems	01/23/2024 10:45 - 11:05	Theater D - Booth S5921	New Product Presentations
Understanding Regulatory Changes in Commercial Kitchen Ventilation	01/23/2024 10:45 - 11:45	S402a	Free Industry Sessions
Use of Alternate Gaseous Fuels in the Boiler Industry to Help Reduce Emissions	01/23/2024 11:00 - 11:30	S403b	Free Industry Sessions
Driving Forces of Change for Smarter Buildings	01/23/2024 11:00 - 11:45	S401bc	Free Industry Sessions
Controlling Noise from Air-Cooled Chillers	01/23/2024 11:00 - 12:00	S404d	Free Industry Sessions
Current and Future State of the Home Improvement Customer & the Importance of Financing	01/23/2024 11:00 - 12:00	S405a	Free Industry Sessions
SmartD's Clean Power VFD - New Product Range, New Features	01/23/2024 11:15 - 11:35	Theater A - Booth S5911	New Product Presentations
Modine and Electric Heating	01/23/2024 11:15 - 11:35	Theater B - Booth S5913	New Product Presentations
Expanding the Little Giant Product Line	01/23/2024 11:15 - 11:35	Theater C - Booth S5917	New Product Presentations
Uncover the Enduring Relevance of Retro-Refrigeration Technology in the Modern Era	01/23/2024 11:15 - 11:35	Theater D - Booth S5921	New Product Presentations
How Do We Address the Workforce Development, Recruitment, and Retention Gap?	01/23/2024 11:30 - 12:30	E350	Panel Series
MCHE Belt - Microchannel Heat Exchanger	01/23/2024 11:45 - 12:05	Theater A - Booth S5911	New Product Presentations
AC, Refrigeration Coil Cleaning with Dry Steam	01/23/2024 11:45 - 12:05	Theater B - Booth S5913	New Product Presentations
Vaisala Indigo80 Handheld: For Accurate Portable Measurement of Environmental Parameters	01/23/2024 11:45 - 12:05	Theater C - Booth S5917	New Product Presentations
Introduction to the New GeneralAire® Model 4400A Fan-Assist Humidifier	01/23/2024 11:45 - 12:05	Theater D - Booth S5921	New Product Presentations

Smarter Summit '24 Recap	01/23/2024 12:00 - 12:45	S401bc	Free Industry Sessions
Field Studies of Smart Thermostats: Efficient and Grid Flexibility Operations	01/23/2024 12:00 - 01:00	S402a	Free Industry Sessions
Role of Lubricant Operation and Stability for Low GWP Refrigerants (CANCELLED for AHR)	01/23/2024 12:00 - 01:30	S401a	Free Industry Sessions
NAFA CAFS Testing and 2-Hour Tutorial; NCT Testing	01/23/2024 12:00 - 04:30	S401d	Certification Exams (\$)
Streamlining Residential HVAC Design, Sales & Installs with LiDAR	01/23/2024 12:15 - 12:35	Theater A - Booth S5911	New Product Presentations
Manufacturing Equipment Designed for Copper Iron Manifold Production	01/23/2024 12:15 - 12:35	Theater B - Booth S5913	New Product Presentations
Reap the Benefits of Automating Your After-Hours HVAC Program	01/23/2024 12:15 - 12:35	Theater C - Booth S5917	New Product Presentations
In-Duct Air Quality Monitors for Building Occupants and Managers	01/23/2024 12:15 - 12:35	Theater D - Booth S5921	New Product Presentations
Intelligent Building Technology & Market Trends	01/23/2024 12:30 - 01:30	S405b	Free Industry Sessions
Heat Exchangers from ONOMA Kaiketsu	01/23/2024 12:45 - 01:05	Theater A - Booth S5911	New Product Presentations
Deconstructing A2L Refrigerants & Navigating the Transitions to UL 60335-2-40 & -2-89	01/23/2024 12:45 - 01:05	Theater B - Booth S5913	New Product Presentations
5 Ways to Optimize Your Building's Temperature with Entech's Innovative New Technology	01/23/2024 12:45 - 01:05	Theater C - Booth S5917	New Product Presentations
Decarbonizing Small and Mid-size Commercial Buildings through Intelligent Automation	01/23/2024 12:45 - 01:05	Theater D - Booth S5921	New Product Presentations
The Evolution and Implementation of AI Applications in the BAS industry	01/23/2024 1:00 - 01:45	S401bc	Free Industry Sessions
Heat Pumps, Electrification, and the Grid	01/23/2024 1:00 - 02:00	E350	Panel Series
BEST Net the Energy	01/23/2024 1:00 - 02:00	S403a	Free Industry Sessions
Outbounding for Opportunity (Cancelled)	01/23/2024 1:00 - 02:00	S403b	Free Industry Sessions
Design and Maintenance of MERV 13 Filter Systems for Optimum Performance	01/23/2024 1:00 - 02:00	S404bc	Free Industry Sessions
Is Your Building Ready? Applying ASHRAE Standard 241 Control of Infectious Aerosols	01/23/2024 1:00 - 04:00	TBD	ASHRAE Learning Institute Courses (\$)
V in HVAC – Health and Energy Improvements Using the Indoor Air Quality Procedures	01/23/2024 1:00 - 04:00	TBD	ASHRAE Learning Institute Courses (\$)
Introducing the VHB™ Viewport	01/23/2024 1:15 - 01:35	Theater A - Booth S5911	New Product Presentations
ROM + AI: Leveraging Data to Win More Business	01/23/2024 1:15 - 01:35	Theater B - Booth S5913	New Product Presentations
Introducing “Nextac” from Ephoca – The Next Generation of PTAC	01/23/2024 1:15 - 01:35	Theater C - Booth S5917	New Product Presentations

Line Connections for Installation and Service Made Easy for Copper, Steel, AI & PERT	01/23/2024 1:15 - 01:35	Theater D - Booth S5921	New Product Presentations
Building Automation Adapts to the Smart Grid	01/23/2024 1:30 - 02:30	S402b	Free Industry Sessions
A Close-Up Look at Ceiling Radiation Dampers	01/23/2024 1:30 - 02:30	S404d	Free Industry Sessions
A Contractor's Guide to Emerging Refrigerants	01/23/2024 1:30 - 02:30	S405a	Free Industry Sessions
Decarbonizing Building Space Heating In Cold Climates: Air-Source VRF Heat Pump Systems	01/23/2024 1:30 - 03:00	S402a	Free Industry Sessions
Ultrasonic Flow and BTU Energy Measurement Technology for High Performance Buildings	01/23/2024 1:45 - 02:05	Theater A - Booth S5911	New Product Presentations
Digital Twin Augmented Reality That Helps HVAC Technicians	01/23/2024 1:45 - 02:05	Theater B - Booth S5913	New Product Presentations
Water • Air • Refrigeration – A New (Hybrid) Solution for Air Handling for Electrification	01/23/2024 1:45 - 02:05	Theater C - Booth S5917	New Product Presentations
Dust Free - Expand Your IAQ Horizon, Witness New Product Solutions & Opportunities	01/23/2024 1:45 - 02:05	Theater D - Booth S5921	New Product Presentations
CO2 a Well Revival Natural Refrigerant	01/23/2024 1:45 - 02:45	S401a	Free Industry Sessions
The View: Contractor Realities in BAS Today	01/23/2024 2:00 - 02:45	S401bc	Free Industry Sessions
Smart Home Technology & Market Trends	01/23/2024 2:00 - 03:00	S405b	Free Industry Sessions
Enhancing Heat Pumps with Climate-Friendly Hybrid Solutions	01/23/2024 2:15 - 02:35	Theater A - Booth S5911	New Product Presentations
Ryerson - Customized Metal Solutions	01/23/2024 2:15 - 02:35	Theater B - Booth S5913	New Product Presentations
NetX X7-M Wi-Fi/Ethernet Commercial IoT Thermostat Ecosystem with BACnet/Modbus	01/23/2024 2:15 - 02:35	Theater C - Booth S5917	New Product Presentations
Innotech Smart Sensor and Product Overview	01/23/2024 2:15 - 02:35	Theater D - Booth S5921	New Product Presentations
Leveraging Radiant and Hydronics to Achieve Decarbonization Goals	01/23/2024 2:30 - 03:30	S403a	Free Industry Sessions
Bold Moves: Thinking Bigger to Propel Your HVAC Marketing Success	01/23/2024 2:30 - 03:30	S403b	Free Industry Sessions
Diseño y Mantenimiento de un Sistema con Filtros MERV 13 para un Resultado Optimo	01/23/2024 2:30 - 03:30	S404bc	Free Industry Sessions
PolarPad - Evolution of the Plastic HVAC Condenser Pad	01/23/2024 2:45 - 03:05	Theater A - Booth S5911	New Product Presentations
The Most Innovative Ways of Finding HVAC&R System Leaks	01/23/2024 2:45 - 03:05	Theater B - Booth S5913	New Product Presentations
Daikin Residential Products with Low GWP R-32 Refrigerant	01/23/2024 2:45 - 03:05	Theater C - Booth S5917	New Product Presentations
CO Detection & HVAC Protection	01/23/2024 2:45 - 03:05	Theater D - Booth S5921	New Product Presentations

BAS Manufacturing Executives Roundtable	01/23/2024 3:00 - 03:45	S401bc	Free Industry Sessions
AI, Controls and the Future of Technology in HVAC	01/23/2024 3:00 - 04:00	E350	Panel Series
Application, Installation, and Maintenance of Life-Safety Dampers	01/23/2024 3:00 - 04:00	S404d	Free Industry Sessions
The Importance Culture Has on Recruiting Efforts	01/23/2024 3:00 - 04:00	S405a	Free Industry Sessions
DOAS, Liquid Desiccant Ultra-High Efficiency with Energy Storage	01/23/2024 3:15 - 03:35	Theater A - Booth S5911	New Product Presentations
Make Your Buildings Smarter Using CopperTree's Automated Systems Optimization	01/23/2024 3:15 - 03:35	Theater B - Booth S5913	New Product Presentations
Experience the Silence with Galloway Acoustics	01/23/2024 3:15 - 03:35	Theater C - Booth S5917	New Product Presentations
EZ-R Phenolic Lined Ductwork	01/23/2024 3:15 - 03:35	Theater D - Booth S5921	New Product Presentations
What Manufacturers Can Get Out of It: The Value in Partnering with Voluntary Programs	01/23/2024 3:30 - 04:30	S401a	Free Industry Sessions
Key Performance Metrics for Energy and Facility Managers	01/23/2024 3:30 - 04:30	S405b	Free Industry Sessions
SpacePak and the Unlimited Potential of Air-to-Water Heat Pumps	01/23/2024 3:45 - 04:05	Theater A - Booth S5911	New Product Presentations
Revolutionary Press Fittings for Air-Conditioning and Refrigeration Applications	01/23/2024 3:45 - 04:05	Theater B - Booth S5913	New Product Presentations
AVENGER Series II 5000/6000 MBH Firetube Condensing Boiler Launch	01/23/2024 3:45 - 04:05	Theater C - Booth S5917	New Product Presentations
Increase Sales with Smart Workflow Management	01/23/2024 3:45 - 04:05	Theater D - Booth S5921	New Product Presentations
BACnet in the Cloud	01/23/2024 4:00 - 04:30	S402b	
Maintaining Profitability in a Time of Uncertainty and Challenges	01/23/2024 4:00 - 05:00	S402a	Free Industry Sessions
Design of Hydronic Snow & Ice Melting Systems to Optimize Performance & Efficiency	01/23/2024 4:00 - 05:00	S403a	Free Industry Sessions
Residential Air Safety within Reach	01/23/2024 4:15 - 04:35	Theater A - Booth S5911	New Product Presentations
Cielo Linked: Smart Integrated HVAC Controls for Ducted & Ductless Systems	01/23/2024 4:15 - 04:35	Theater B - Booth S5913	New Product Presentations
Introducing EnviroKIT™: Unleash Growth Potential in the Replacement HVAC Market	01/23/2024 4:15 - 04:35	Theater C - Booth S5917	New Product Presentations
Discover our NEW InspirAir Series	01/23/2024 4:15 - 04:35	Theater D - Booth S5921	New Product Presentations
HVLS Ceiling Fans: Untangling Ratings and Finding DOE-Compliant Products	01/23/2024 4:30 - 05:30	S404d	Free Industry Sessions
How to Kill Mold, Bacteria, Viruses, Odors and Allergens in HVAC Systems	01/23/2024 4:45 - 05:05	Theater A - Booth S5911	New Product Presentations

Presentation = What's the Buzz Around Honeycombs?	01/23/2024 4:45 - 05:05	Theater B - Booth S5913	New Product Presentations
e-1510X - Efficiency Meets Simplicity, Connectivity & Sustainability	01/23/2024 4:45 - 05:05	Theater C - Booth S5917	New Product Presentations
Learn How Remote Service Tools Can Boost Your Service Offering for VRF Systems	01/23/2024 4:45 - 05:05	Theater D - Booth S5921	New Product Presentations
FyreWrap® DPS - Dryer Vent Protection Systems for Multifamily Housing	01/23/2024 5:15 - 05:35	Theater A - Booth S5911	New Product Presentations
Adjusting Air Change Rates in Laboratories & Achieving Decarbonization Goals	01/23/2024 5:15 - 05:35	Theater B - Booth S5913	New Product Presentations
Robotic Vision System for Refrigeration	01/23/2024 5:15 - 05:35	Theater C - Booth S5917	New Product Presentations
Securing BACnet Networks with iConnect Training & Marcraft	01/23/2024 5:15 - 05:35	Theater D - Booth S5921	New Product Presentations
Commissioning Authority (CxA) Workshop & Exam (Day 2 of 2)	01/24/2024 8:00 - 05:00	S505b	Certification Exams (\$)
How Cities Can Use Thermal Energy Networks (TENs) to Cut Pollution	01/24/2024 9:00 - 10:00	S403b	Free Industry Sessions
Air-Curtain Technology: Theory, Operation, and Applications	01/24/2024 9:00 - 10:00	S404d	Free Industry Sessions
Climate Resilient HVAC: Where the Rubber Meets the Road	01/24/2024 9:00 - 10:00	S405b	Free Industry Sessions
Building a Sellable Business	01/24/2024 9:30 - 10:30	S404bc	Free Industry Sessions
Why Good Employees Quit	01/24/2024 9:30 - 10:30	S405a	Free Industry Sessions
Love it or Hate it: Social Media is Changing Everything Hosted by Ben Poole of HVAC Tactical	01/24/2024 10:00 - 11:00	E350	Panel Series
Heat Exchangers for CO2 Transcritical Applications	01/24/2024 10:15 - 10:35	Theater A - Booth S5911	New Product Presentations
CNC Automatic Bending Rolls Machines for Forming Coil for Water Heaters	01/24/2024 10:15 - 10:35	Theater B - Booth S5913	New Product Presentations
Reduce Return Trips and Employee Headaches with Visual SOPs	01/24/2024 10:15 - 10:35	Theater C - Booth S5917	New Product Presentations
Real-Time Cybersecurity for Building Automation and Smart Buildings	01/24/2024 10:15 - 10:35	Theater D - Booth S5921	New Product Presentations
5 Free Ways to Get Your Customers to Do Your Marketing for You	01/24/2024 10:30 - 11:30	S403b	Free Industry Sessions
A Hybrid Solution to Heating, Cooling, and Ventilating Schools	01/24/2024 10:30 - 11:30	S404d	Free Industry Sessions
Stop Playing JENGA with Your Marketing!	01/24/2024 10:30 - 11:30	S405b	Free Industry Sessions
Heat Pump Modeling with IESVE Software	01/24/2024 10:45 - 11:05	Theater A - Booth S5911	New Product Presentations
Pressure Step Deaeration – Next Generation Air Removal for Hydronic Systems	01/24/2024 10:45 - 11:05	Theater B - Booth S5913	New Product Presentations

Clean and Green: New IW25-5 Tankless, Wall Mount Dehumidifier & Bi-Polar Ionizer with R-32	01/24/2024 10:45 - 11:05	Theater C - Booth S5917	New Product Presentations
Smartphone Articulation Video Borescopes Inspection Cameras	01/24/2024 10:45 - 11:05	Theater D - Booth S5921	New Product Presentations
Growth Through Acquisition	01/24/2024 11:00 - 12:00	S404bc	Free Industry Sessions
Maximize the Benefits of HVAC Financing: Strategies for Higher Approval Rates	01/24/2024 11:00 - 12:00	S405a	Free Industry Sessions
Interoperable Building Box (IBB) Workshop	01/24/2024 11:00 - 02:00	S505a	Free Industry Sessions
Advanced Composite Durkflex Insulation Combines Benefits of Different Insulations	01/24/2024 11:15 - 11:35	Theater A - Booth S5911	New Product Presentations
OCN+ Building Automation Platform	01/24/2024 11:15 - 11:35	Theater B - Booth S5913	New Product Presentations
Discover What's New in FIELDBOSS HVAC Contractor Management for Microsoft Dynamics 365	01/24/2024 11:15 - 11:35	Theater C - Booth S5917	New Product Presentations
New Solution for Outdoor Condenser - Snow & Ice Buster from Lacroix Industries	01/24/2024 11:15 - 11:35	Theater D - Booth S5921	New Product Presentations
Biodiesel - Fuel Burning in a Changing Industry	01/24/2024 11:45 - 12:05	Theater A - Booth S5911	New Product Presentations
Reducing AHU Energy Consumption Through Continuous Coil Monitoring	01/24/2024 11:45 - 12:05	Theater B - Booth S5913	New Product Presentations
Bacteria and Biofouling in Hydronic Systems	01/24/2024 11:45 - 12:05	Theater C - Booth S5917	New Product Presentations
Brazing Solution with the Harris Perfect Flame	01/24/2024 11:45 - 12:05	Theater D - Booth S5921	New Product Presentations
Overcome Overwhelm: Mastering Focus for Business and Life	01/24/2024 12:00 - 01:00	S405b	Free Industry Sessions
Smarter IAQ Control and Water Management from Resideo	01/24/2024 12:15 - 12:35	Theater A - Booth S5911	New Product Presentations
GE Appliances Introduces RealMAX Power Vent Gas Water Heaters	01/24/2024 12:15 - 12:35	Theater B - Booth S5913	New Product Presentations
Efficiency Meets Intelligence: Introducing the TSI OmniTrak™ Platform	01/24/2024 12:15 - 12:35	Theater C - Booth S5917	New Product Presentations
NEW Fixed Toxic Gas Detection & Refrigerant Monitoring	01/24/2024 12:15 - 12:35	Theater D - Booth S5921	New Product Presentations
The Decarbonization Countdown: What's in Store for Commercial HVAC Systems	01/24/2024 12:30 - 01:30	S404bc	Free Industry Sessions
ASHRAE 241P: Sensors Innovations to Validate Filtration & Ventilation Compliance	01/24/2024 12:45 - 01:05	Theater A - Booth S5911	New Product Presentations
ASHRAE 15 and Gas Detection	01/24/2024 12:45 - 01:05	Theater B - Booth S5913	New Product Presentations
Bluetooth Mesh Lighting Control Solutions	01/24/2024 12:45 - 01:05	Theater C - Booth S5917	New Product Presentations
High Performance, High Efficiency Filter Media with Toraymicron	01/24/2024 12:45 - 01:05	Theater D - Booth S5921	New Product Presentations

Avoiding Impacts of System Design and Fan Accessories on Fan Performance	01/24/2024 1:00 - 02:00	S404d	Free Industry Sessions
Unlocking Success – How to Grow Your Brand and Business through the Power of Community	01/24/2024 1:00 - 02:00	S405a	Free Industry Sessions
Snapgroove Automatic Roll Grooving	01/24/2024 1:15 - 01:35	Theater A - Booth S5911	New Product Presentations
enVerid HLR 100C - Save Money Operating Packaged Rooftop Systems	01/24/2024 1:15 - 01:35	Theater B - Booth S5913	New Product Presentations
New Twin-Flow Air Barrier Technology - Sealing Doors and Giving Comfort Heating	01/24/2024 1:15 - 01:35	Theater C - Booth S5917	New Product Presentations
Adiabatic Cooling	01/24/2024 1:15 - 01:35	Theater D - Booth S5921	New Product Presentations
Planning for Success in 2024: Unlock the Power	01/24/2024 1:30 - 02:30	S405b	Free Industry Sessions
Improve Air Quality with the Next Generation of Sensors	01/24/2024 1:45 - 02:05	Theater A - Booth S5911	New Product Presentations
Environmental Product Declarations (EPD's) for Fancoils and Terminal Units	01/24/2024 1:45 - 02:05	Theater B - Booth S5913	New Product Presentations
Saving Time and Increasing Efficiency with the “Apollo” 1600 PICV pressure independent control valve with Fast-Flush™	01/24/2024 1:45 - 02:05	Theater C - Booth S5917	New Product Presentations
IER Super Heavy Electric Steam Humidifier to Help You on Your Decarbonization Journey	01/24/2024 1:45 - 02:05	Theater D - Booth S5921	New Product Presentations
Next-Generation Mega Air-Handling Units	01/24/2024 2:30 - 03:30	S404d	Free Industry Sessions