

INDOOR COMFORT

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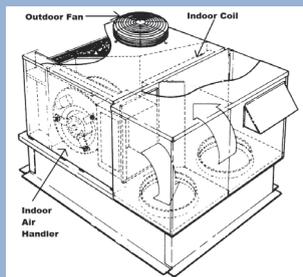
THE WEST'S LEADING MONTHLY NEWSMAGAZINE FOR THE AIR CONDITIONING, HEATING, REFRIGERATION, SHEET METAL AND VENTILATING INDUSTRIES



Editorial Focus

What's new? What's improved? Find out here as ICN takes a look at the latest offerings in Tools and Test Instruments.

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Troubleshooting

In this troubleshooting situation, you are responding to a customer's complaint that their heat pump is underperforming.

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Indoor People

ICN puts the spotlight on the movers and shakers in the heating and air conditioning industry.

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In Memoriam

Susie Evans



The HVAC industry lost a dear friend on February 7, 2021, due to unknown causes. Susie Evans was the heart and soul of IHACI, and today there is a large void left by her premature passing.

For over three decades, Susie guided IHACI. She was there through good times and bad, through the growth years and recessions. She always had her finger on the pulse of the California HVAC industry. Susie was that go-to person to learn what was happening in the industry for countless state, utility, distributor, and even contractor members and representatives. If Susie didn't know about it, it probably didn't happen.

Susie was a woman of deep compassion. She understood the plight of contractors and had great respect for the trials and tribulations we endure daily. To her, these were causes worth fighting for. It wasn't just a job to Susie. It was a passion.

As the Executive Vice President of IHACI, she helped launch the IHACI education committee over 20 years ago. At a time when the direction of IHACI could have gone many different ways, Susie conducted a poll of members and found that more than anything, contractors wanted and needed training for their technicians. She was instrumental in growing IHACI training into a statewide program, ultimately putting 15,000 students per year through training.

Susie enjoyed the complete trust of the IHACI board. Under Susie's guidance, IHACI was able to fulfill all of its financial obligations and give back to the industry through

many different vehicles in addition to training. Susie arranged an annual trade show and golf tournament, as well as orchestrating *Indoor Comfort News*.

Perhaps Susie's greatest gift was her ability to lead contractors. The President of the IHACI board of directors must be a contractor, so every two years, a new contractor is promoted to that role. Susie had an amazing ability to nurture that relationship and help a contractor grow into the role. Some presidents did it with fear and apprehension, and some thrived in the role. But all had nothing but respect for Susie Evans.

As the heart and soul of IHACI, Susie will be missed by the entire industry. However, it would be Susie's desire for the industry that she loved and the organization that she so passionately nurtured to continue to thrive long into the future. To this end, we all must recommit ourselves to keeping the passion that Susie embodied alive for many decades to come.

Susie, we miss you.

COVID-19 Update

ASHRAE Task Force Releases Recommendations for Reducing Airborne Infectious Aerosol Exposure

The ASHRAE Epidemic Task Force has released new guidance to address control of airborne infectious aerosol exposure and recommendations for communities of faith buildings.

ASHRAE's Core Recommendations for Reducing Airborne Infectious Aerosol Exposure concisely summarize the main points found in the detailed guidance documents produced by the ASHRAE Epidemic Task Force. They are based on the concept that ventilation, filtration, and air cleaners can be combined flexibly to achieve exposure reduction goals subject to constraints that may include comfort, energy use and costs.

"This guidance outlines a clear approach for lessening the risk of infectious aerosol exposure for building occupants that can be applied



in a wide range of applications, from homes to offices to mobile environments such as vehicles and ships," said William Bahnfleth, ASHRAE Epidemic Task Force chair. "ASHRAE's Core Recommendations are based on an equivalent clean air supply approach that allows the effects of filters, air cleaners, and other removal mechanisms to be added together to achieve an exposure reduction target."

Specific recommendations include the following:

- Public Health Guidance
 - Follow all regulatory and statutory requirements and rec-

ommendations

- Ventilation, Filtration, Air Cleaning
 - Outdoor airflow rates guidance for ventilation as specified by applicable codes and standards
 - Recommendations on filters and air cleaners that achieve MERV 13 or better levels of performance
 - Air cleaners usage
 - Control options that provide desired exposure reduction while minimizing associated energy penalties
 - Air Distribution
 - Promote the mixing of space air
 - HVAC System Operation
 - Maintain temperature and humidity design set points
 - Maintain equivalent clean air supply required for design

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IHACI 2021 Training Class Schedule

See Pages 24-25 for schedule and details.



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