

Family HVAC Visits New EPA A2L R-454B Refrigerant Educational Changeover Conference

WAYNE, PA, UNITED STATES, January 22, 2025 /EINPresswire.com/ -- Family HVAC is proud to announce its attendance at the EPA A2L R-454B Refrigerant Educational Changeover Conference held on January 9, 2025, at the Hard Rock Casino in Atlantic City. Demonstrating their commitment to industry excellence and environmental responsibility, the Family HVAC team joined top representatives from leading air conditioning and heating manufacturers, as well as EPA officials, for this pivotal educational event.

Leading the Charge in HVAC Innovation

The conference focused on the HVAC industry's transition to R-454B



refrigerant, a significant step toward reducing the environmental impact of heating and cooling systems. This next-generation refrigerant offers a dramatically lower global warming potential (GWP) compared to its predecessor, R-410A, aligning with global efforts to combat climate change.

For more than 20 years, R-410A has been the industry standard for AC and heat pump systems. However, 2025 marks the beginning of its phase-out, driven by regulations aiming to limit GWP levels in refrigerants. R-454B, a blend of R-32 and R-1234yf, boasts a GWP of 465—far below the current R-410A GWP of 2088. This transition aligns with the Kigali Amendment to the Montreal Protocol, a global initiative to phase down high-GWP refrigerants.

Staying Ahead of the Curve

As a leader in the HVAC industry, Family HVAC is taking proactive steps to stay ahead of the transition. By attending the conference, the team gained valuable insights into the implications of the R-454B adoption, including:

The phaseout schedule for R-410A systems and refrigerant.

Strategies to maintain and extend the life of existing R-410A systems for customers.

Best practices for installing and maintaining the new R-454B systems to maximize efficiency and comfort.

Opportunities for federal and utility rebates on R-454B system installations.

"Attending this conference solidifies our commitment to providing our customers with the latest, most efficient, and environmentally friendly HVAC solutions," said Farell Shuster, Owner and Operator. "We're not only prepared for this transition—we're leading it."

What This Means for Customers

Family HVAC is dedicated to educating its customers about this transition and ensuring a seamless changeover to R-454B systems. The company will continue to offer maintenance solutions for R-410A systems while delivering cutting-edge R-454B equipment that promises improved efficiency, reduced operating costs, and a smaller environmental footprint.

About Family HVAC

Family HVAC is a trusted name for <u>HVAC services</u> in Wayne, PA, and the surrounding areas, known for its commitment to quality, customer satisfaction, and environmental stewardship. With a forward-thinking approach, FamilyHvac.com strives to deliver innovative solutions that enhance comfort and sustainability for families and businesses across Pennsylvania.

For more information about the R-454B refrigerant transition or to schedule <u>seasonal HVAC</u> <u>maintenance</u>, please visit <u>www.FamilyHvac.com</u>.

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