



PRESS RELEASE

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CAREL MAKES COMMITMENT TO THE ENVIRONMENT BY JOINING THE NORTH AMERICAN SUSTAINABLE REFRIGERATION COUNCIL

MANHEIM, PA—CAREL has joined the North American Sustainable Refrigeration Council (NASRC), a non-profit taking action to create a more climate-friendly future for supermarket refrigeration.

“CAREL’s solution development and project deployments in the European market have demonstrated that natural refrigerants are a sustainable solution for all climates and for different applications,” said Erin Cousler, National Sales and Marketing Manager – Retail. “The CAREL portfolio includes solutions to maximize energy efficiency with natural refrigerants for commercial refrigeration, including compressor racks, condensing units, refrigeration cases and supervisory systems. CAREL is continuously investing in research and development to improve its solutions, following the main market trends.”

Natural refrigerants include carbon dioxide (CO₂), ammonia (NH₃) and hydrocarbons like propane and isobutane. Compared to traditional fluorocarbon refrigerants, which are potent greenhouse gases, natural refrigerants are considered “climate-friendly,” with global warming potentials (GWP) at or very close to zero. Natural refrigerant technology also offers improved energy efficiency and often can save the end-user money in the long run.

“The purpose of the organization is to bring together stakeholders who believe that advancing natural refrigerants is a win-win for the environment and business,” said NASRC Executive Director Liz Whiteley. “Today, we finally have proven technologies that use natural refrigerants, but we need to achieve economies of scale if we expect supermarkets to install these systems, and thereby realize the significant environmental benefits.”

NASRC’s members include service contractors, systems manufacturers, policy specialists, component manufacturers and supermarket end-users dedicated to helping the supermarket industry transition to natural refrigerants.

Keilly Witman is the former head of EPA's GreenChill Partnership and one of the founders of NASRC. "We're very excited to welcome Carel on board," says Witman, owner of KW Refrigerant Management Strategy and a member of the NASRC board of directors. "When companies like Carel step up to the plate and agree to take action, that's when we know that we can succeed in advancing natural refrigeration in North America."

About CAREL

CAREL is one of the world leaders in control solutions for refrigeration, air-conditioning and systems for humidification and evaporative cooling. Our products are designed to bring energy savings and reduce the environmental impact of equipment and systems. Our solutions are used in commercial, industrial and residential applications. CAREL has 18 fully owned subsidiaries and 7 production sites, as well as partners and distributors in 75 countries.

Carel USA is the North American subsidiary of Carel Industries S.p.A. CAREL USA operates 5 offices throughout the United States, Pennsylvania (Manheim), Georgia (Atlanta), Wisconsin (Milwaukee) and California (Brea). Carel USA employs 65 team members in North America.

About NASRC

The North American Sustainable Refrigeration Council is committed to advancing natural refrigerants in order to shape a more sustainable future for supermarket refrigeration. The group's focus is natural refrigerants, specifically, because naturals face a unique set of market challenges that do not affect other low-GWP options in the same way.

NASRC is addressing these challenges through its progress groups, each led by a director. The groups are tackling specific hurdles that limit the success of natural refrigerants, like codes and standards that don't properly address naturals, or the lack of technician training for these types of systems. By taking action now, NASRC intends to open the door to a more sustainable future for supermarket refrigeration.

More information about NASRC is available at nasrc.org