



For Immediate Release

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Carrier's Award-winning AquaEdge 19MV Now Available with Ultra-Low GWP Refrigerant

CHARLOTTE, N.C., JULY 2, 2024 — The award-winning AquaEdge® 19MV water-cooled centrifugal chiller is now available with ultra-low global warming potential (GWP) refrigerant R-1234ze(E). [Carrier](#) is a part of Carrier Global Corporation (NYSE: CARR), global leader in intelligent climate and energy solutions.

The ultra-low refrigerant option, R-1234ze(E), has a GWP100 of less than one, according to the Intergovernmental Panel on Climate Change Fourth Assessment Report. GWP is a measure of a substance's climate warming impact compared to CO2. The addition of an ultra-low GWP refrigerant continues Carrier's commitment to providing customers with solutions that use the right refrigerant for each application, while helping to reduce carbon footprint.

The 19MV continues to be available with the option of R-513A or R-515B refrigerants and is designed to deliver reliable performance, incredible efficiency, easy installation and a wide operating range. It has received numerous honors, including being named the 2022 Commercial Comfort Product of the Year by a panel of independent engineers for Engineered Systems magazine and receiving a gold award

in the HVAC category for Consulting-Specifying Engineer magazine's 2023 Product of the Year program.

In January, Carrier introduced an updated, more compact version of the 19MV, with a narrower footprint that is 18% smaller than the previous version.

Both versions of the 19MV provide the ability to operate at severe conditions due to unexpected building operation or extreme weather.

In North America, the chiller is manufactured at Carrier's commercial HVAC factory in Charlotte, North Carolina. For more information on Carrier's AquaEdge 19MV, visit [carrier.com/19mv](https://www.carrier.com/19mv).

Carrier is shifting to lower GWP refrigerants across its chiller offerings.

Carrier is committed to offering the right refrigerant for each application. The use of lower GWP refrigerants supports Carrier's 2030 [Goals](#), including helping customers avoid more than 1 gigaton of greenhouse gas emissions by 2030.

About Carrier

Founded by the inventor of modern air conditioning, Carrier is a world leader in high-technology heating, air-conditioning and refrigeration solutions. Carrier experts provide sustainable solutions, integrating energy-efficient products, building controls and energy services for residential, commercial, retail, transport and food service customers. Carrier is a part of Carrier Global Corporation, global leader in intelligent climate and energy solutions that matter for people and our planet for generations to come. For more information, visit <https://www.carrier.com/commercial/en/us/> or follow us on [LinkedIn](#) and [@Carrier](#) on X.

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