

For Immediate Release

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Carrier Japan Launches Carrier AquaEdge 19DV Centrifugal Chiller Series in Japan

Tokyo, Japan, May 1, 2024 - Carrier Japan Corporation (CJC) announced that it will launch the Carrier AquaEdge[™] 19DV centrifugal chiller series in May as a part of its HVAC solutions for large-scale facilities offerings. CJC is a part of Carrier Global Corporation (NYSE: CARR), global leader in intelligent climate and energy solutions.

Carrier's centrifugal chillers, with more than 100 years of history, are commercially available across the world and support customers' decarbonization journey as sustainable solutions for facilities such as urban centers and large-scale industrial complexes. As a part of CJC's commitment to delivering comprehensive applied solutions, the AquaEdge 19DV series complements Universal Smart X series, a best-seller modular chiller series in Japan.

"The newly-introduced AquaEdge 19DV series well serves the needs from Japanese commercial customers, who need a novel and high-quality system that ensures both efficient operations and comfort. Leveraging our cutting-edge heat pump technology, we continue to provide value to our customers by developing and delivering solutions that capitalize on secular trends going forward," said Toru Kubo, President of Carrier Japan Corporation.

For more details, please click here and visit Carrier Japan Corporation website (Japanese only).







Carrier Centrifugal Chiller AquaEdge 19DV Series

Key features of the AquaEdge 19DV centrifugal chiller include:

- Product offering that can respond flexibly to customer requirements in capacity, size, and efficiency
- Variable Frequency Drive (VFD) for high-efficiency operation
- Use of R1233zd(E), non-flammable, non-toxic, and ultra-low GWP (~1) refrigerant, mitigating environmental impact and requiring no regulatory action relevant to high-pressure refrigerants
- Oil system free and durable ceramic bearing system for economical operation
- Color touch screen for ease of use and graphics of key components with multi-language support

Product Lineup

Capacity: 400 ~ 1100 tons

Voltage: 400 V

About Carrier Japan Corporation

Carrier Japan Corporation (CJC) provides sustainable solutions integrating energy efficient products for residential, light commercial and industrial customers. CJC is a part of Carrier Global Corporation (NYSE: CARR), global leader in intelligent climate and energy solutions that matter for people and our planet for generations to come. For more information, visit Carrier HVAC Asia Pacific website.