



For Immediate Release

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Carrier® AquaEdge® 19DV Chiller Wins Fifth Major Award in Past Year

Innovative HVAC solution recognized globally, most recently at Climate Control Awards in Dubai

PALM BEACH GARDENS, Fla., Dec. 19, 2019 — Carrier today announced that it received its fifth major award for the Carrier® [AquaEdge® 19DV water-cooled centrifugal chiller](#) in just over a year. Most recently, Carrier received accolades for the 19DV in Dubai as the 2019 Innovative Manufacturer/Supplier of the Year in the Chillers category at the Climate Control Awards hosted by CPI Industry. The 19DV, the ultimate innovation in cooling and heating technology, utilizes an environmentally sustainable refrigerant with the highest possible safety rating and an ultra-low global warming potential of ~1. Carrier, a unit of United Technologies Corp. (NYSE: UTX), is a leading global provider of innovative heating, ventilation and air conditioning (HVAC), refrigeration, fire, security and building automation technologies.

“Carrier is focused on inventing solutions to the world’s most pressing challenges, and the AquaEdge 19DV has received recognition around the globe as an innovative product that meets customer demands for smarter and more efficient systems,” said Chris Nelson, President, HVAC-Commercial, Carrier. “The 19DV chiller is a testament to Carrier’s commitment to leading the next phase of sustainable innovation to achieve higher efficiencies and lower emissions.”

The AquaEdge 19DV was designed to minimize environmental impact while also providing industry leading efficiency. The 19DV's unique EquiDrive™ two-stage back-to-back compression allows for effective heat recovery, which enables its excellent cooling efficiency at standard conditions to flex up to 120°F (48.9°C) for energy-saving hot water production. The 19DV also provides free cooling, a strategy for leveraging natural air temperatures, which can result in thousands of dollars in energy savings per year while reducing maintenance costs and mechanical room space. Additional features include a Variable Frequency Drive (VFD) that protects the chiller against abnormalities in the power quality being delivered to a system and Carrier® SMART Service, wireless technology that allows for remote diagnostics, long-term performance trending, benchmarking, decision analytics, and advanced notifications. By leveraging insights, Carrier SMART Service provides intelligent analytics for maintenance staff that can proactively help improve equipment reliability and reduce energy usage, maintenance expenses and resource consumption.

The innovative AquaEdge 19DV first launched in Asia in 2016 and was subsequently introduced to other regions, earning a reputation for reliability and efficiency. The chiller added to its long list of accolades when it was recently named the Green Product of the Year in the Energy Management category at the Middle East and North Africa (MENA) Green Building Awards in Dubai.

This fall, Carrier proudly accepted the RAC Cooling Industry Award for Air Conditioning Product of the Year in the System/Standalone category for the AquaEdge 19DV in London. The water-cooled centrifugal chiller also notably awarded Gold in the

U.S.-based *Consulting-Specifying Engineer* Product of the Year Awards in the Boilers & Chillers category.

This year's wins follow a successful 2018 where the AquaEdge 19DV was named the winner of the SEC-Senoko Green Innovation Award at the Singapore Environmental Achievement Awards.

To learn more about the Carrier AquaEdge 19DV water-cooled centrifugal chiller, visit www.carrier.com/19DV.

About Carrier

Carrier is a leading global provider of innovative HVAC, refrigeration, fire, security and building automation technologies. Supported by the iconic Carrier name, the company's portfolio includes industry-leading brands such as Carrier, Kidde, Edwards, LenelS2 and Automated Logic. Carrier's businesses enable modern life, delivering efficiency, safety, security, comfort, productivity and sustainability across a wide range of residential, commercial and industrial applications. For more information, visit www.Corporate.Carrier.com or follow us on social media at [@Carrier](https://twitter.com/Carrier).

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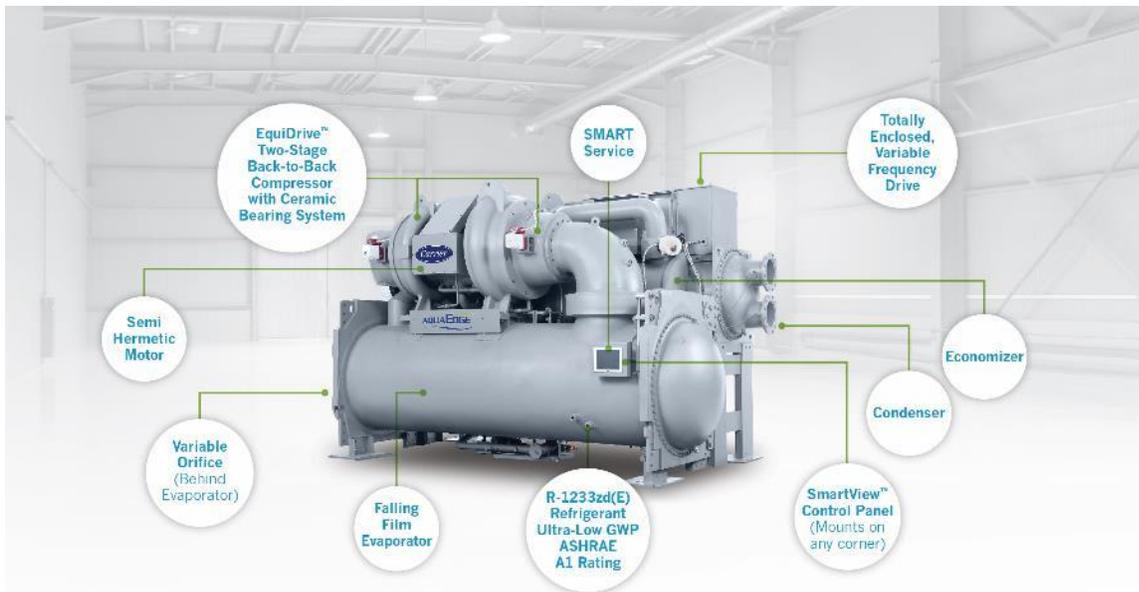
Included Assets:

VIDEO: AquaEdge® 19DV Water-Cooled Centrifugal Chiller – All in One,
https://www.youtube.com/watch?v=Pq38c_38RA0

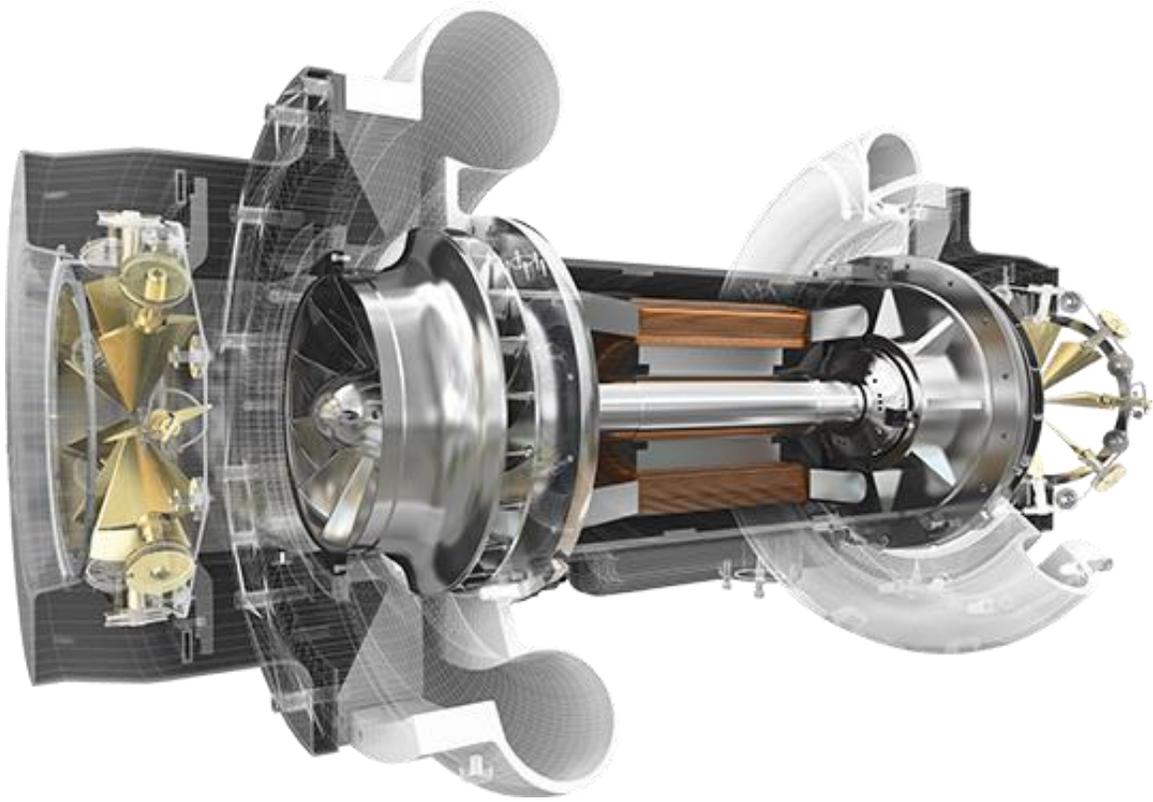
The Carrier® AquaEdge® 19DV was developed with tons of innovative features, incredible versatility and a full-system approach including cooling, free cooling and heat recovery. The result is a chiller that's so reliable, so high-performing, so future-proof that once it's installed, you may never have to think about it again.



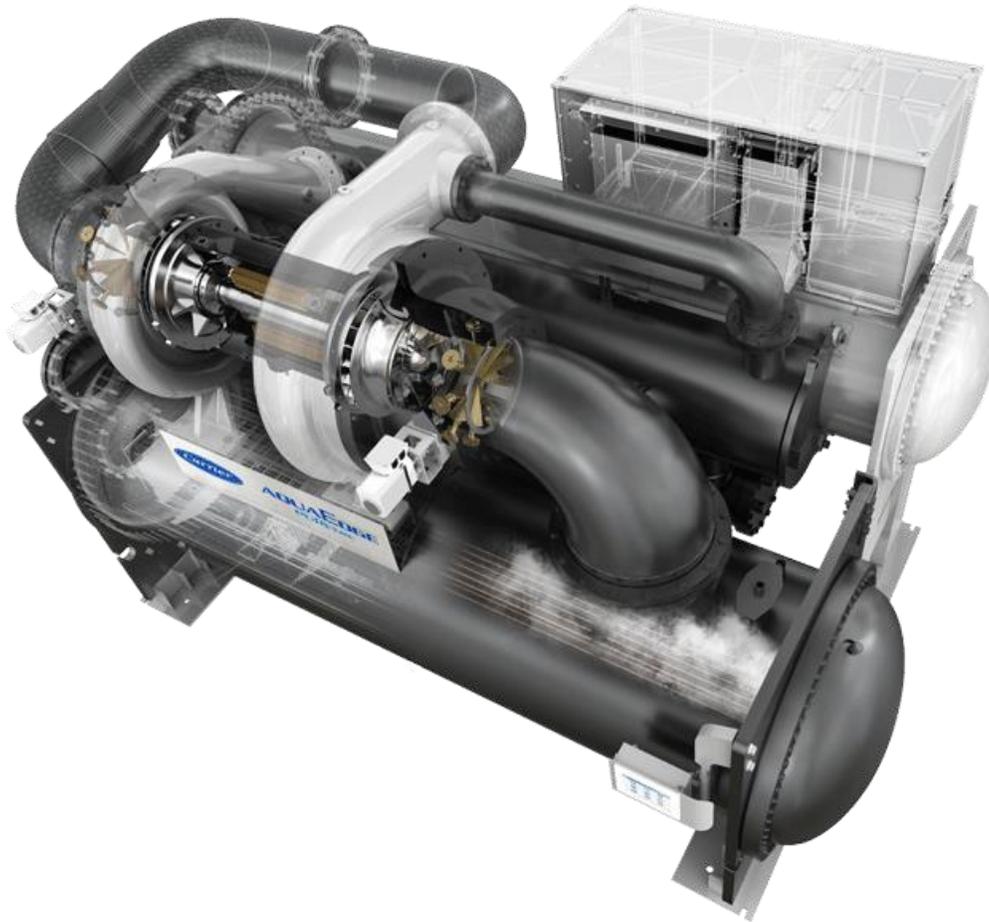
In 2019, the Carrier® AquaEdge® 19DV water-cooled centrifugal chiller was recognized as a top chiller by leading organizations across four major regions of the world.



The Carrier® AquaEdge® 19DV was designed to minimize environmental impact while also addressing varying heating and cooling needs. It has a number of innovative features that set it apart from other water-cooled chillers available today.



The 19DV's low-speed EquiDrive™ compressor technology allows for load cancellation – resulting in bearing technology that lasts the life of the chiller.



The 19DV is the most environmentally responsible chiller Carrier has ever made. That's due to world-class efficiency and the use of the ultra-low GWP refrigerant R-1233zd(E).