



FOR IMMEDIATE RELEASE

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Carrier® Expands AquaEdge™ 23XRV Line

CHARLOTTE, N.C., Jan. 21, 2014 — [Carrier](#) has extended its award-winning, water-cooled variable-speed screw chiller line, the AquaEdge 23XRV series, to offer the widest available range for this product segment. With its latest line expansion down to 175 tons in the first half of 2014, Carrier leads the industry with environmentally responsible offerings from 200 to 550 tons. The AquaEdge 23XRV uses non-ozone depleting HFC-134a refrigerant and patented compression technology, making it one of the most efficient, reliable and durable chillers in the industry. Carrier, the world's leader in high-technology heating, air-conditioning and refrigeration solutions, is a part of UTC Building & Industrial Systems, a unit of United Technologies Corp. (NYSE: UTX).

The new 175- to 300-ton range features a slim footprint with a width of just 47 inches, which offers building owners significant flexibility. Able to fit through standard doors, the AquaEdge 23XRV provides ample mobility to navigate buildings without having to remove existing walls or other structural elements.

AquaEdge 23XRV water-cooled chillers are the world's first integrated variable-speed, water-cooled screw chillers, and they incorporate significant breakthroughs in water-cooled chiller technology to provide superior efficiency and reliability at true operating conditions



without compromising the environment. Quality design and construction make the AquaEdge 23XRV chillers the best choice for modern, efficient chilled-water plants.

“With the expansion of the AquaEdge 23XRV line down to 200 tons, we’ve added a new level of flexibility for building owners,” stated Greg Alcorn, vice president, commercial sales and marketing, Carrier. “These new models allow for convenient retrofitting of existing buildings, but also provide an ideal solution for new chilled-water plants as well.”

The AquaEdge 23XRV can achieve Integrated Part Load Values (IPLV) as low as 0.299 kW/Ton, which exceeds the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) 90.1 efficiency standards by as much as 44 percent.

In addition to this expansion, Carrier’s established 19- and 23-series Evergreen chillers have adopted the new AquaEdge name. Built with proven technology, this addition increases the line’s capacity range, while providing a simplified naming structure for streamlined future portfolio expansion. The AquaEdge line rounds out Carrier’s new Aqua Series, which includes the smaller-capacity AquaSnap[®] and the medium-capacity AquaForce[®] units.

To learn more about the AquaEdge 23XRV, visit www.commercial.carrier.com. Follow the company on Twitter: [@CarrierGreen](https://twitter.com/CarrierGreen).

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ABOUT CARRIER

Founded by the inventor of modern air conditioning, Carrier is the world’s 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 UTC Building & Industrial Systems, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide. For more information, visit www.carrier.com or follow [@CarrierGreen](https://twitter.com/CarrierGreen) on Twitter.