For Immediate Release

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Carrier Dual-Stage Relief Economizer Nets Two Prestigious Awards

LAS VEGAS, Jan. 30, 2017 — Carrier is pleased to announce it has received awards from two well-respected and independent organizations. Carrier's Dual-Stage Relief Economizer (DSRE) rooftop upgrade feature captured the 2017 AHR Expo® Innovation award in the Green Building category. The innovative DSRE also won the Silver Award for “Product of the Year” from Consulting-Specifying Engineer® magazine. Carrier, a world leader in high technology heating, air-conditioning and refrigeration solutions, is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp. (NYSE: UTX).

“Carrier is honored and pleased to see our unwavering commitment to excellence in commercial heating and cooling as well as our efforts to improve building efficiency are being recognized with these awards,” says Chris Opie, director, marketing, Carrier, commercial system. “Our founder, Willis Carrier, set out to solve one of the greatest challenges of his age and in doing so, created an industry. We take great pride in continuing that legacy today with products like the Dual-Stage Relief Economizer.”
Carrier’s DSRE is similar to a typical economizer with barometric relief but also integrates an additional relief plenum from the building space that bypasses the traditional barometric relief dampers.

This design has two relief stages: the first stage of natural relief is through the new dedicated barometric relief plenum that provides relief when the building pressure warrants, regardless of the economizer damper positions or the indoor fan status. The second stage provides additional barometric relief through the traditional return air damper barometric relief path as the outdoor air dampers open further for free cooling. The DSRE uses no motors, fans or electricity to relieve building pressure and can help eliminate the need for electricity-consuming power exhaust fans.

“We will continue to focus our research and development to remain in the vanguard of delivering products and services that provide energy efficient and reliable commercial climate control,” says Opie. “We take our responsibility to continue this proud legacy very seriously and anticipate extending our leadership in this industry.”

AHR Expo® (The International Air-Conditioning, Heating, Refrigerating Exposition) is a registered trademark of the International Exposition Company, Inc. (IEC).

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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 UTC Climate, Controls & Security, 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 @Carrier on Twitter.

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