



# Trane Sintesis Chiller Wins Product of the Year Award from Consulting-Specifying Engineer Magazine

**Hong Kong, 28 October 2016** – Trane®, a leading global provider of indoor comfort solutions and services and a brand of Ingersoll Rand, earned the Product of the Year Award from Consulting-Specifying Engineer Magazine for the Trane Sintesis™ air-cooled chillers.

The annual readers' choice award honors the outstanding product development achievements of manufacturers and suppliers whose products or services are considered particularly noteworthy in helping to improve the building environment.

“Trane is committed to helping customers succeed by providing innovative solutions that reduce environmental impact and optimize indoor environments through energy-efficient heating, ventilating and air conditioning systems,” said Chris Tanaka, portfolio leader, rotary and scroll chillers, Trane. “It is an honor to receive this recognition from the readers of Consulting-Specifying Engineer.”

Trane Sintesis chillers are part of the Ingersoll Rand EcoWise™ portfolio of products designed to lower environmental impact with next-generation, low-global warming potential (GWP) refrigerants and high-efficiency operation. They are available now and can operate with either R-134a or Opteon™ XP10 (R-513A), a non-flammable, low global warming potential (GWP) refrigerant from The Chemours Company. Opteon™ XP10 provides an excellent performance and efficiency match to R-134a, with a 56-percent reduction in GWP.

Sintesis chillers use up to 40 percent lower refrigerant charge due to the compact, high-efficiency, integrated, low refrigerant (CHIL) evaporator designs and micro-channel condenser designs. In addition to reducing greenhouse gas (GHG) emissions, the chillers provide increased building efficiency, low sound output and leverage AdaptiView™ control panel for simplified operation.





### Ingersoll Rand Climate Commitment

Ingersoll Rand, a world leader in creating comfortable, sustainable and efficient environments, made a Climate Commitment to reduce GHG emissions from its products and operations by 2030. The Ingersoll Rand Climate Commitment pledges to:

Cut the refrigerant GHG footprint of its products by 50 percent by 2020 and incorporate lower GWP alternatives across its portfolio by 2030;

Invest \$500 million in product-related research and development by 2020 to fund the long-term reduction of GHG emissions; and

Reduce company operations-related GHG emissions by 35 percent by 2020.

To date, the Climate Commitment has supported the avoidance of approximately 2 million metric tons of CO<sub>2</sub>e globally, which is the equivalent of avoiding annual CO<sub>2</sub> emissions from energy used in more than 270,000 homes or more than 2.1 billion pounds of coal burned. By 2030, the company expects to reduce its carbon footprint by 50 million metric tons. To learn more, visit [www.trane.com/ecowise](http://www.trane.com/ecowise).

To learn more about Trane Sintesis air-cooled chillers, visit [www.trane.com/sintesis](http://www.trane.com/sintesis).

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### About Ingersoll Rand and Trane

Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands — including [Club Car®](#), [Ingersoll Rand®](#), [Thermo King®](#) and [Trane®](#) — work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results. Trane solutions optimize indoor environments with a broad portfolio of energy efficient heating, ventilation and air conditioning systems, building and contracting services, parts support and advanced control. For more information, visit [www.ingersollrand.com](http://www.ingersollrand.com) or [www.trane.com](http://www.trane.com).

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