



Trane Air-Fi Wireless Building Controls Wins Product of the Year Award from Consulting-Specifying Engineer Magazine

Hong Kong, 12 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 Trane Air-Fi™ Wireless building controls technology.

The annual readers' choice award honors 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 advanced building automation and controls that deliver efficient performance and cost savings over the life of the equipment,” said Dave Molin, vice president, controls, Trane. “It is an honor to receive this recognition from the readers of Consulting-Specifying Engineer.”

Many building owners and managers face challenges connected to maintenance and repair with traditional wired building controls systems, which fail when wires are cut, disconnected or damaged. Trane Air-Fi wireless technology is a reliable, flexible solution that frees building owners and managers from these hassles by eliminating the need to run wires throughout a facility.

Trane Air-Fi wireless helps optimize building performance thanks to self-repairing mesh technology that features redundant signal paths to help prevent communication failures. Trane offers a typical 200-foot indoor signal range, with up to four times the number of paths, extending up to half-mile when unobstructed for even greater levels of signal reliability.

Air-Fi wireless is a ZigBee® Certified Building Automation solution, and the system is built on a platform that supports BACnet® open standards. This allows customers to integrate devices when the building expands or changes. Wireless sensors are easy to move or replace as needed to resolve issues related to sensing accuracy, aesthetics or reconfigured spaces.



News Release

Air-Fi wireless also conforms to the IEEE 802.15.4 standard, giving customers a wireless BAS communication system that reliably coexists with other wireless systems, including Bluetooth® and Wi-Fi®, without interference.

To learn more about Trane Air-Fi wireless, visit trane.com/airfi

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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 or www.trane.com.

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