



## News Release

FOR IMMEDIATE RELEASE

### **Trane Launches New Variable Refrigerant TVR™ Air Conditioning System** - Cost savings and operational improvements across the spectrum -

**Dubai, United Arab Emirates (July 8, 2010)** – Designers, installers and owners can now look forward to efficient selection of equipment, easier installation and better energy management and temperature control following the launch of Trane’s new TVR™ (Trane Variable Refrigerant) air-conditioning system.

The new system is ideal for most medium-sized hotel, hospital, school, office and luxury villa and apartment owners or managers who are seeking a quality outcome. The centralized nature of the cooling system is a great space saver and the ability to have adjacent rooms at different temperatures or even switched off is ideal for personalized comfort and energy savings. The modular design also allows for a phased approach to installation; for example, if floors of an apartment block are to be leased or occupied at different times, the installation schedule may be tailored to accommodate. The easy-to-handle modules also make the systems equally suitable for both new construction and retrofit projects.

TVR™ systems utilize digital scroll compressors with wide capacity modulation which enables the system to deliver precise temperature control. This also means that the entire installation is able to closely match the total load of the building at any given time. The system capability ensures that only the required amount of cooling is delivered to the occupied rooms and nowhere else which results in reduced energy consumption and run-hours.

“The TVR™ system offers advantages throughout the project lifecycle, from design, installation and commissioning through to operation and maintenance,” said Mohammed Khaja, product leader for unitary systems for Trane in Europe, the Middle East, India and Africa. “The technology is durable, reliable and energy efficient. In addition, it delivers high degrees of comfort and flexibility to end users.”

TVR™ is available through select Trane distributors in the Middle East, India and Africa region.

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#### **About Trane**

Trane, a business of Ingersoll Rand - the world leader in creating and sustaining safe, comfortable and energy efficient environments - improves the performance of homes and buildings around the world. Trane solutions optimize indoor environments with a broad portfolio of energy efficient heating, ventilating and air conditioning systems, building and contracting services, parts support and advanced controls for homes and commercial buildings. For more information, visit [www.Trane.com](http://www.Trane.com).

#### **About Ingersoll Rand**

Ingersoll Rand (NYSE:IR) is a world leader in creating and sustaining safe, comfortable and efficient environments in commercial, residential and industrial markets. Our people and our family of brands—including Club Car®, Hussmann®, Ingersoll Rand®, Schlage®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings, transport and protect food and perishables, secure homes and commercial properties, and increase industrial productivity and efficiency. We are a \$13 billion global business committed to sustainable business practices within our company and for our customers. For more information, visit [www.ingersollrand.com](http://www.ingersollrand.com).

**Reporters may contact:** Surajit Mahanty, +971-50-557 9252, [Surajit@trane.com](mailto:Surajit@trane.com)