

R Series 45-75 kW Oil-Flooded VSD Rotary Screw Compressors with Integrated Air System

Ingersoll Rand R-Series compressors offer the best of time-proven designs and technologies with advanced features to ensure the highest levels of reliability, efficiency and productivity. The optional Total Air System (TAS) provides clean, dry air in a cost-effective single package. And with a variable speed drive (VSD), the compressor automatically adjusts its compressed air output to achieve the highest efficiency for your operation, minimizing energy use at any load.

## **Features**

- Efficient Design: Time-proven airends, a sequential cooling system and an option Energy recovery Stystem (ERS) significantly improves efficiency
- Leak-free Design: V-Shield Technology provides a totally integrated, leak-free design featuring PTFE stainless steel braided oil hoses and O-ring face seals
- Remote Intelligent Control: Xe-Series controller delivers increased control functionality through an intuitive user interface and remote access with any common, current web browser
- Reduced Downtime: Progressive Adaptive Control (PAC) monitors key operating parameters and continuously adapts to prevent unexpected downtime
- **Trouble-Free Operation:** Features such as two-stage filtration, easy maintenance and extended life Ingersoll Rand premium grade coolant keep your operation running smoothly
- **Optional Total Air System (TAS):** Clean, dry air in a single package that minimizes installation costs, space and features improved ISO air quality



• Ultimate Energy Efficiency: Variable speed drive (VSD) automatically adjusts its compressed air output to achieve the highest efficiency for your operation, minimizing energy use at any load.



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<sup>®</sup>, Ingersoll Rand<sup>®</sup>, Thermo King<sup>®</sup> and Trane<sup>®</sup>—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 \$14 billion global business committed to a world of sustainable progress and enduring results. For more information, visit <u>www.ingersollrand.com</u>.