



Next Generation R-Series 160-290 kW Oil-Flooded VSD Rotary Screw Compressors

Ingersoll Rand works to keep you ahead of your competition with Next Generation R-Series air compressors that boost productivity, lower operating expenses and extend equipment life. 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. Next Generation R-Series air compressors. The intelligence you need—to win.

Features

- **Innovative Airend:** State-of-the-art, semi-integrated airend reduces the number of pipes and connections to ease maintenance requirements and provide the reliability you expect from Ingersoll Rand
- **Robust Design:** Durable parts like solid hoses, pipe connections with Viton Victaulic couplings, and an innovative separator deliver reliability for the life of your compressor
- **Decreased Energy Use:** Premium efficiency IE3 motor delivers significant energy savings, and the integrated variable speed drive (VSD) further decreases energy consumption
- **Enhanced Serviceability:** Smart design elements like easy access to user-maintainable components and premium grade coolant reduce maintenance requirements and ensure increased uptime
- **Remote Intelligent Control:** XE Pro 145 controllers deliver increased functionality through an intuitive user interface, as well as remote access with any common, current web browser
- **Intelligent Uptime:** Integrated with Helix™ Connected Platform, a state-of-the-art system that gives you real-time insights and data to keep your compressor operating at peak performance and reduce the risk of downtime.



Model Specifications

MODEL	Max pressure (barg)	Nominal power (kW)	Capacity (FAD)* (m3/min)	Dimensions (L) (mm)	Dimensions (W) (mm)	Dimensions (H) (mm)	Weight (kg)
RSe160n-A13	13	160	6.54 - 32.33	2949	2111	2193	4378
RSe200n-A13	13	200	5.99 - 39.44	2949	2111	2193	4573
RSe250n-A13	13	250	5.83 - 42.80	2949	2111	2193	4669
RSe290n-A13	13	250	5.87 - 47.02	2949	2111	2193	4684



About Ingersoll Rand Inc. Ingersoll Rand Inc. (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency. For more information, visit www.IRCO.com.