



Next Generation R-Series 160-250 kW Oil-Flooded VSD Rotary Screw Compressors, Premium Efficiency

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:** Revolutionary efficiency in a compact footprint thanks to a patent-pending, semi-integrated airend that leverages a second gear on the drive shaft to optimise compression
- **Decreased Energy Use:** Premium efficiency IE4 motor with integrated variable speed drive (VSD) delivers significant energy savings to lower total cost of ownership
- **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
- **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-Series 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 ensures uptime.
- **IES2 Advantage:** Meets or exceeds IES2 standards for power drive efficiency



Model Specifications

MODEL	Max pressure (barg)	Nominal power (kW)	Capacity (FAD)* (m3/min)	Dimensions (L x W x H) (mm)	Weight (kg)
RSe160ne-A10	10	160	9.52 - 32.07	2907 x 2071 x 2193	4783
RSe200ne-A10	10	200	9.37 - 39.14	2907 x 2071 x 2193	5083
RSe250ne-A10	10	250	9.37 - 42.97	2907 x 2071 x 2193	5253
RSe290ne-A10	10	250	9.37 - 47.98	2907 x 2071 x 2193	5268



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.