

Next Generation R-Series 3-5.5 kW Oil-Flooded 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. Next Generation R-Series air compressors, the intelligence you need to win.

Features

- Improved Efficiency: State-of-the-art, **European** airend with high design life delivers the efficiency and reliability you need.
- Decreased Energy Use: High efficiency IP55 motor delivers significant energy savings.
- Enhanced serviceability: Easy access to all user-maintainable components, V-Belt, and Ingersoll Rand extended life, **premium grade coolant** ensures increased uptime.
- Optimized for local ambient Operation: Long-life components are designed to operate in up to 40 °C maximum ambient temperature





- Integrated After cooler: Ensures final air temperature suits most of the end use applications without any additional cooling accessory.
- Xe Pro series of controller: With intuitive interface and provides information about pressure, oil temperature and compressor status along with inbuilt Modbus.
- Total Air Solution: Minimize your installation costs and save floor space with our optional Total Air System (TAS) configurations. Easy to install and easy to use, all system components are perfectly matched and ready for plug and play operation right out of the box.

Model Specifications

Model	kW	Pressure (Bar-g)	Air flow (cfm)	Dimensions (L× W×H in mm)	Weight-kg (Tank Mt./TAS)
RSb3i-7A	3	7	13.8	(1586 × 678 × 1472)/(1525 × 678 × 1472)	268/300
RSb3i-10A	3	10	11	(1586 × 678 × 1472)/(1525 × 678 × 1472)	268/300
RSb4i-7A	4	7	20	(1586 × 678 × 1472)/(1525 × 678 × 1472)	274/306
RSb4i-10A	4	10	15	(1586 × 678 × 1472)/(1525 × 678 × 1472)	274/306
RSb5i-7A	5.5	7	27	(1586 × 678 × 1472)/(1525 × 678 × 1472)	279/311
RSb5i-10A	5,5	10	21.8	(1586 × 678 × 1472)/(1525 × 678 × 1472)	279/311

Please contact sales reprenstatives for further detailed information. \\

As a part of continous improvement policy, Ingersoll Rand reserves all rights to alter specifications without prior notice.

All products are sold subject to company's standard.condition of sale.





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.