

Next Generation R-Series 7.5-11 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, fully integrated airend designed and manufactured in Europe delivers the efficiency and reliability you need.
- Decreased Energy Use: Premium IE3 efficiency IP55 motor delivers significant energy savings. And the integrated variable speed drive (VSD) versions further decreases energy consumption.
- Enhanced serviceability: Easy access to all user-maintainable components, V-Belt, and Ingersoll Rand extended life, premium grade coolant ensures increased uptime.



- 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: Fixed Speed Versions

Available in Base Mount, Tank Mount and Total Air System Versions.

Model	kW	Pressure (Bar-g)	Air flow (cfm)	Dimensions (L × W × H in mm) (Base Mount/Tank Mount/ Total Air System)	Weight-kg (Base Mt./Tank Mt./TAS)
RSb7ie-A7.5	7.5	7.5	46	667 x 604 x 1020/1535 X 670 X 1521/1535 X 670 X 1521	215/360/386
RSb7ie-A10	7.5	10	37	667 × 604 × 1020/1535 × 670 × 1521/1535 × 670 × 1521	215/360/386
RSb7ie-A13	7.5	13	30	667 x 604 x 1020/1535 X 670 X 1521/1535 X 670 X 1521	215/360/386
RSb11ie-A7.5	11	7.5	66	667 × 604 × 1020/1535 × 670 × 1521/1535 × 670 × 1521	225/374/400
RSb11ie-A10	11	10	57	667 x 604 x 1020/1535 X 670 X 1521/1535 X 670 X 1521	225/374/400
RSb11ie-A13	11	13	47	667 x 604 x 1020/1535 X 670 X 1521/1535 X 670 X 1521	225/374/400

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.

Model Specifications: Variable Speed Versions

Available in Base Mount, Tank Mount and Total Air System Versions.

Model	kW	Pressure (Bar-g)	Air flow MinMax. (cfm)	Dimensions (L x W x H in mm) (Base Mount/Tank Mount/ Total Air System)	Weight-kg (Base Mt./Tank Mt./TAS)
RSb7ne-A7.5	7.5	7.5	17-45	667 × 604 × 1020/1535 × 670 × 1521/1535 × 670 × 1521	225/370/410
RSb7ne-A10	7.5	10	17 - 36	667 × 604 × 1020/1535 × 670 × 1521/1535 × 670 × 1521	225/370/410
RSb7ne-A13	7.5	13	17 - 29	667 × 604 × 1020/1535 × 670 × 1521/1535 × 670 × 1521	225/370/410
RSb11ne-A7.5	11	7.5	22 - 64	667 x 604 x 1020/1535 X 670 X 1521/1535 X 670 X 1521	235/385/396
RSb11ne-A10	11	10	22 - 55	667 × 604 × 1020/1535 × 670 × 1521/1535 × 670 × 1521	235/385/396
RSb11ne-A13	11	13	22 - 44	667 x 604 x 1020/1535 X 670 X 1521/1535 X 670 X 1521	235/385/396

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