



Next Generation R-Series 7.5-11 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

- **Improved Efficiency:** State-of-the-art, fully integrated airend delivers the efficiency and reliability you need
- **Decreased Energy Use:** Premium efficiency IP55 motor delivers significant energy savings, and the optional integrated variable speed drive (VSD) further decreases energy consumption
- **Enhanced serviceability:** Easy access to all user-maintainable components, auto-tensioning V-Belt, and Ingersoll Rand extended life, premium grade coolant ensures 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
- **Optional Total Air System (TAS):** Clean, dry air in a single package that minimizes installation costs, space and features improved ISO air quality



Model Specifications

MODEL	Max pressure (barg)	Nominal power (kW)	Capacity (FAD)* (m ³ /min)	Dimensions (L x W x H) (mm)	Weight (kg)
RSe7.5ne-A7.5	7.5	7.5	1.26	667 x 630 x 1050	225
RSe7.5ne-A10	10	7.5	1.01	667 x 630 x 1050	225
RSe7.5ne-A13	13	7.5	0.83	667 x 630 x 1050	225
RSe11ne-A7.5	7.5	11	1.81	667 x 630 x 1050	235
RSe11ne-A10	10	11	1.56	667 x 630 x 1050	235
RSe11ne-A13	13	11	1.26	667 x 630 x 1050	235
RSe7.5ne-A7.5-TAS	7.5	7.5	1.26	1610 x 705 x 1543	353
RSe7.5ne-A10-TAS	10	7.5	1.01	1610 x 705 x 1543	353
RSe11ne-A7.5-TAS	7.5	11	1.81	1610 x 705 x 1543	362
RSe11ne-A10-TAS	10	11	1.56	1610 x 705 x 1543	362

Model	NOMINAL POWER KW (HP)	CAPACITY-FAD M ³ /MIN (CFM)	L X W X H MM (IN)	WEIGHT KG (LB) AIR-COOLED	WEIGHT KG (LB) WATER-COOLED
RS45n	45 (60)	8.5 (302)	2433X1250X2032 (95.8X49.2X80)	1304 (2875)	1209 (2665)
RS55n	55 (75)	11.2 (397)	2433X1250X2032 (95.8X49.2X80)	1700 (3748)	1631 (3596)
RS75n	75 (100)	14.9 (531)	2433X1250X2032 (95.8X49.2X80)	1726 (3805)	1631 (3596)
RS45n TAS	45 (60)	8.5 (302)	2433X1250X2032 (95.8X49.2X80)	1457 (3212)	1362 (3003)
RS55n TAS	55 (75)	11.2 (397)	2433X1250X2032 (95.8X49.2X80)	1853 (4085)	1784 (3933)
RS75n TAS	75 (100)	14.9 (531)	2433X1250X2032 (95.8X49.2X80)	1879 (4142)	1784 (3933)

Parts & Accessories



SimplAir Compressed Air Piping



Electronic No-Loss Drains



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.