



## Next Generation R Series 90 - 160 kW Oil Flooded Rotary Screw Compressors

Ingersoll Rand works to keep you ahead of your competition with Next Generation R-Series air compressors that improve your company's productivity and profitability through industry-leading energy efficiency, exceptional reliability and intelligent control.

### Features

- **World class efficiency and air flow:** State-of-the-single and two-stage airends provide design flexibility with up to 10% improved efficiency and up to 10% more airflow capacity
- **Decrease Energy Use:** IE3/NEMA Premium® Efficiency TEFC motor delivers significant energy savings
- **Leak-free Design:** V-Shield Technology provides a totally integrated, leak-free design featuring PTFE stainless steel braided oil hoses and O-ring face seals
- **Reliable free-floating cooling system** with reduced thermal stress for improved durability
- **Reduced Downtime:** Progressive Adaptive Control (PAC™) monitors key operating parameters and continuously adapts to prevent unexpected downtime
- **Ease of Maintenance:** Hinged-door service access with integrated handles provides quick, easy access to all user-maintainable components
- **Remote Intelligent Control:** Xe-Series controller delivers increased control functionality through an intuitive user interface and remote access with any common, current web browser
- **Flexible Design Options:** Air-cooled, water-cooled and harsh environment options (low and high ambient, outside operation) are available to best match your operating requirement



## Model Specifications

Model	Max Pressure (PSI <sub>g</sub> )	Nominal power (kW)	Capacity (FAD)* CFM	Dimensions (L) mm	Dimensions W (mm)	Dimensions H (mm)	Weight (kg)
RS90IE-A110	110	90	682	2855	1899	2107	3270
RS90IE-A125	125	90	643	2855	1899	2107	3270
RS90IE-A145	145	90	579	2855	1899	2107	3270
RS90IE-A200	200	90	459	2855	1899	2107	3270
RS110IE-A110	110	110	830	2855	1899	2107	3364
RS110IE-A125	125	110	780	2855	1899	2107	3364
RS110IE-A145	145	110	706	2855	1899	2107	3364
RS110IE-A200	200	110	579	2855	1899	2107	3364
RS132IE-A110	110	132	978	2855	1899	2107	3646
RS132IE-A125	125	132	925	2855	1899	2107	3646
RS132IE-A145	145	132	840	2855	1899	2107	3646
RS132IE-A200	200	132	692	2855	1899	2107	3646
RS160IE-A110	110	160	1127	2855	1899	2107	4194
RS160IE-A125	125	160	1095	2855	1899	2107	4194
RS160IE-A145	145	160	1021	2855	1899	2107	4194
RS160IE-A200	200	160	844	2855	1899	2107	4194
RS90IE-W110	110	90	682	2855	1899	2107	3478
RS90IE-W125	125	90	643	2855	1899	2107	3478
RS90IE-W145	145	90	579	2855	1899	2107	3478
RS90IE-W200	200	90	459	2855	1899	2107	3478

RS110IE-W110	110	110	830	2855	1899	2107	3572
RS110IE-W125	125	110	780	2855	1899	2107	3572
RS110IE-W145	145	110	706	2855	1899	2107	3572
RS110IE-W200	200	110	579	2855	1899	2107	3572
RS132IE-W110	110	132	978	2855	1899	2107	3854
RS132IE-W125	125	132	925	2855	1899	2107	3854
RS132IE-W145	145	132	840	2855	1899	2107	3854
RS132IE-W200	200	132	692	2855	1899	2107	3854
RS160IE-W110	110	160	1127	2855	1899	2107	3986
RS160IE-W125	125	160	1095	2855	1899	2107	3986
RS160IE-W145	145	160	1021	2855	1899	2107	3986
RS160IE-W200	200	160	844	2855	1899	2107	3986

## Parts & Accessories



### Maintenance Plans



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](http://www.IRCO.com).