

Next Generation R Series 315 - 355 kW Oil Flooded Rotary Screw Compressors

Ingersoll Rand works to keep you ahead of your competition with Next Generation R-Series air compressors that lower total cost of ownership through industry leading energy efficiency, reliable components and best-in-class delivered capacity.

Features

- State-of-the-art airend delivers as much as 8% improved efficiency and 13% greater airflow capacity; two stage airend available for even greater efficiency and reduced bearing load to extend life.
- NEW optional variable speed drive (VSD) further decreases energy demands.
- PAC™ Protection, V-Shield™ technology and free-floating cooling system help maximise uptime.
- Xe-Series controller with intuitive, high-resolution color display offers remote access with any common, current web browser.
- Comprehensive CARE service programs ensure proper maintenance, a longer product life and extend your warranty.
- Air-cooled and water-cooled options to best match your operating environment.
- Enhanced serviceability ensures increased uptime with features such as two-stage filtration, easy maintenance and Ingersoll Rand extended life, premium grade coolant.
- Harsh environment options for high and low ambient temperature as well as outdoor operation.



Model Specifications

MODEL	MAX PRESSURE (BARG)	MAX PRESSURE (PSIG)	NOMINAL POWER kW (HP)	CAPACITY (FAD)* (M3/MIN)	CAPACITY (FAD)* (CFM)	DIMENSIONS (L) MM	DIMENSIONS (W) MM	DIMENSIONS (H) MM	DIMENSIONS (L) IN	DIMENSIONS (W) IN	DIMENSIONS (H) IN	WEIGHT KG	WEIGHT LB
RS300le-A110	7.6	110	300 (400)	62.6	2212	5000	2150	2505	197	85	99	8760	1927
RS300le-A125	8.6	125	300 (400)	59.0	2083	5000	2150	2505	197	85	99	8760	1927
RS300le-A145	10	145	300 (400)	53.9	1903	5000	2150	2505	197	85	99	8760	1927
RS300le-A200	13.8	200	300 (400)	43.2	1525	5000	2150	2505	197	85	99	8760	1927
RS335le-A110	7.6	110	335 (450)	68.4	2415	5000	2150	2505	197	85	99	8760	1927
RS335le-A125	8.6	125	335 (450)	67.8	2395	5000	2150	2505	197	85	99	8760	1927
RS335le-A145	10	145	335 (450)	58.9	2081	5000	2150	2505	197	85	99	8760	1927
RS335le-A200	13.8	200	335 (450)	49.0	1730	5000	2150	2505	197	85	99	8760	1927
RS375le-A110	7.6	110	375 (500)	70.5	2488	5000	2150	2505	197	85	99	8760	1927
RS375le-A125	8.6	125	375 (500)	68.4	2414	5000	2150	2505	197	85	99	8760	1927
RS375le-A145	10	145	375 (500)	64.4	2275	5000	2150	2505	197	85	99	8760	1927
RS375le-A200	13.8	200	375 (500)	55.3	1953	5000	2150	2505	197	85	99	8760	1927
RS300le-W110	7.6	110	300 (400)	62.6	2212	5000	2150	2505	197	85	99	8760	1907
RS300le-W125	8.6	125	300 (400)	59.0	2083	5000	2150	2505	197	85	99	8760	1907
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RS375le-W200	13.8	200	375 (500)	55.3	1953	5000	2150	2505	197	85	99	8760	1907
RS315ne-A145	7-10	100-145	315 (425)	18.3-64.8	647-2289	5000	2150	2505	197	85	99	9210	2026
RS355ne-A145	7-10	100-145	355 (475)	18.3-70.5	647-2488	5000	2150	2505	197	85	99	9210	2026
RS315ne-W145	7-10	100-145	315 (425)	18.3-64.8	647-2289	5000	2150	2505	197	85	99	9120	2006
RS355ne-W145	7-10	100-145	355 (475)	18.3-70.5	647-2488	5000	2150	2505	197	85	99	9120	2006



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.