



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 (PSIG)	NOMINAL POWER kW (HP)	CAPACITY (FAD)* M3/MIN (CFM)	DIMENSIONS (LxWxH) MM (IN)	WEIGHT KG (LB)
RS300ie- A110	7.6 (110)	300 (400)	62.6 (2212)	5000x2150x2505 (197x85x99)	8760 (19272)
RS300ie- A125	8.6 (125)	300 (400)	59.0 (2083)	5000x2150x2505 (197x85x99)	8760 (19272)
RS300ie- A145	10 (145)	300 (400)	53.9 (1903)	5000x2150x2505 (197x85x99)	8760 (19272)
RS300ie- A200	13.8 (200)	300 (400)	43.2 (1525)	5000x2150x2505 (197x85x99)	8760 (19272)
RS335ie- A110	7.6 (110)	335 (450)	68.4 (2415)	5000x2150x2505 (197x85x99)	8760 (19272)
RS335ie- A125	8.6 (125)	335 (450)	67.8 (2395)	5000x2150x2505 (197x85x99)	8760 (19272)
RS335ie- A145	10 (145)	335 (450)	58.9 (2081)	5000x2150x2505 (197x85x99)	8760 (19272)
RS335ie- A200	13.8 (200)	335 (450)	49.0 (1730)	5000x2150x2505 (197x85x99)	8760 (19272)
RS375ie- A110	7.6 (110)	375 (500)	70.5 (2488)	5000x2150x2505 (197x85x99)	8760 (19272)
RS375ie- A125	8.6 (125)	375 (500)	68.4 (2414)	5000x2150x2505 (197x85x99)	8760 (19272)
RS375ie- A145	10 (145)	375 (500)	64.4 (2275)	5000x2150x2505 (197x85x99)	8760 (19272)
RS375ie- A200	13.8 (200)	375 (500)	55.3 (1953)	5000x2150x2505 (197x85x99)	8760 (19272)
RS300ie- W110	7.6 (110)	300 (400)	62.6 (2212)	5000x2150x2505 (197x85x99)	8670 (19074)
RS300ie- W125	8.6 (125)	300 (400)	59.0 (2083)	5000x2150x2505 (197x85x99)	8670 (19074)
RS300ie- W145	10 (145)	300 (400)	53.9 (1903)	5000x2150x2505 (197x85x99)	8670 (19074)
RS300ie- W200	13.8 (200)	300 (400)	43.2 (1525)	5000x2150x2505 (197x85x99)	8670 (19074)
RS335ie- W110	7.6 (110)	335 (450)	68.4 (2415)	5000x2150x2505 (197x85x99)	8670 (19074)
RS335ie- W125	8.6 (125)	335 (450)	67.8 (2395)	5000x2150x2505 (197x85x99)	8670 (19074)
RS335ie- W145	10 (145)	335 (450)	58.9 (2081)	5000x2150x2505 (197x85x99)	8670 (19074)
RS335ie- W200	13.8 (200)	335 (450)	49.0 (1730)	5000x2150x2505 (197x85x99)	8670 (19074)

RS375ie- W110	7.6 (110)	375 (500)	70.5 (2488)	5000x2150x2505 (197x85x99)	8670 (19074)
RS375ie- W125	8.6 (125)	375 (500)	68.4 (2414)	5000x2150x2505 (197x85x99)	8670 (19074)
RS375ie- W145	10 (145)	375 (500)	64.4 (2275)	5000x2150x2505 (197x85x99)	8670 (19074)
RS375ie- W200	13.8 (200)	375 (500)	55.3 (1953)	5000x2150x2505 (197x85x99)	8670 (19074)
RS315ne- A145	7-10 (100-145)	315 (425)	18.3-64.8 (647-2289)	5000x2150x2505 (197x85x99)	9210 (20262)
RS355ne- A145	7-10 (100-145)	355 (475)	18.3-70.5 (647-2488)	5000x2150x2505 (197x85x99)	9210 (20262)
RS315ne- W145	7-10 (100-145)	315 (425)	18.3-64.8 (647-2289)	5000x2150x2505 (197x85x99)	9120 (20064)
RS355ne- W145	7-10 (100-145)	355 (475)	18.3-70.5 (647-2488)	5000x2150x2505 (197x85x99)	9120 (20064)



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.