



Next Generation R-Series 200-250 kW Air Compressors

Ingersoll Rand works to keep you ahead of your competition with Next Generation R-Series oil-flooded air compressors that boost productivity, lower operating expenses and extend equipment life.

Features

- Airend features optimized rotor profile that delivers up to 16% improved efficiency and 21% greater airflow capacity
- Airflow and piping system analytically-modeled for low pressure drop and minimal sound output
- High-efficiency NEMA Premium® TEFC motor; variable speed drive option further decreases energy demands
- Xe-Series intelligent controllers maximize productivity and feature remote access
- V-Shield™ technology delivers repeatable, leak-free connections
- Progressive Adaptive Control (PAC™) monitors key operating parameters and continuously adapts to prevent unexpected downtime
- Free-floating cooling system reduces thermal stress for improved durability
- Air-cooled and water-cooled models
- Harsh environment options such as high and low ambient temperature, outdoor operation and high dust



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Model Specifications

Model	Max. Pressure psig	Nominal Power hp	Capacity cfm	Frequency Hz	Dimensions (Length x Width x Height) in	Weight lb
185i-110	110	250	1367	60	148 x 85 x 99	13834
185i-125	125	250	1310	60	148 x 85 x 99	13834
185i-145	145	250	1211	60	148 x 85 x 99	13834
220i-110	110	300	1642	60	148 x 85 x 99	13834
220i-125	125	300	1579	60	148 x 85 x 99	13834
220i-145	145	300	1409	60	148 x 85 x 99	13834
260i-110	110	350	1702	60	148 x 85 x 99	13834
260i-125	125	350	1639	60	148 x 85 x 99	13834
260i-145	145	350	1519	60	148 x 85 x 99	13834
185ie-110	110	250	1444	60	170 x 85 x 99	18378
185ie-125	125	250	1388	60	170 x 85 x 99	18378
185ie-145	145	250	1271	60	170 x 85 x 99	18378
185ie-200	200	250	1063	60	170 x 85 x 99	18378
220ie-110	110	300	1695	60	170 x 85 x 99	18378
220ie-125	125	300	1582	60	170 x 85 x 99	18378

220ie-145	145	300	1483	60	170 x 85 x 99	18378
220ie-200	200	300	1275	60	170 x 85 x 99	18378
260ie-110	110	350	1840	60	170 x 85 x 99	18378
260ie-125	125	350	1780	60	170 x 85 x 99	18378
260ie-145	145	350	1621	60	170 x 85 x 99	18378
260ie-200	200	350	1398	60	170 x 85 x 99	18378
MODEL	MAX. PRESSURE PSIG	NOMINAL POWER KW	CAPACITY CFM	FREQUENCY HZ	DIMENSIONS (LENGTH X WIDTH X HEIGHT) IN	WEIGHT LB
200n	100-145	200	593-1,460	60	148 x 85 x 99	13834
250n	100-145	250	593-1,751	60	148 x 85 x 99	13834
200ne	100-145	200	660-1,546	60	170 x 85 x 99	18378
250ne	100-145	250	660-1,890	60	170 x 85 x 99	18378



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.