



## E-Series Oil-Free Rotary Screw Air Compressors 75-160 kW

The new E-Series oil-free rotary screw air compressors utilize state-of-the-art design features to achieve unparalleled energy efficiency. Uncompromising in the superb reliability you expect from Ingersoll Rand, these compressors provide continuous 100% oil-free air per ISO 8573-1:2010 Class 0. E-series offers an optimized total package for risk-free operation at a low total operating cost.

### Features

- **100% Oil-Free Air:** Meets ISO 8573-1:2010 Class 0 air quality standards for processes within the food and beverage, pharmaceutical, textile, and electronics industries
- **Energy Efficiency:** Revolutionary dual motor and “digital gearbox” design continuously monitors and adjusts air end speeds, resulting in maximum efficiency
- **Enhanced Reliability:** Unique sealing design, premium air end coating, and robust components maximize uptime and ensure trouble-free operation
- **Innovative Design:** Smallest footprint in its class and superior noise control features ensure a safe, comfortable working environment and reduce installation costs
- **Total Risk Transfer:** Avoid unplanned downtime and ensure reliability with a Package CARE Service Agreement
- **Intelligent Uptime:** Integrated with Helix™ Connected Platform, a state-of-the-art system that gives you real-time insights and data to keep your compressor operating at peak performance and reduce the risk of downtime.



# Model Specifications

Model	Max pressure (barg)	Nominal power (kW)	Capacity (FAD)* (m3/min)	Dimensions (L x Wx H) (mm)	Weight (kg)
E75ne-A7	7	75	13.08	3244 x 1394 x 1992	3360
E75ne-W7	7	75	13.08	2168 x 1394 x 1992	2750
E75ne-A8.5	8.5	75	11.44	3244 x 1394 x 1992	3360
E75ne-W8.5	8.5	75	11.44	2168 x 1394 x 1992	2750
E75ne-A10	10	75	9.87	3244 x 1394 x 1992	3360
E75ne-W10	10	75	9.87	2168 x 1394 x 1992	2750
E90ne-A7	7	90	16.07	3244 x 1394 x 1992	3360
E90ne-W7	7	90	16.07	2168 x 1394 x 1992	2750
E90ne-A8.5	8.5	90	14.34	3244 x 1394 x 1992	3360
E90ne-W8.5	8.5	90	14.34	2168 x 1394 x 1992	2750
E90ne-A10	10	90	12.72	3244 x 1394 x 1992	3360
E90ne-W10	10	90	12.72	2168 x 1394 x 1992	2750
E110ne-A7	7	110	19.74	3244 x 1394 x 1992	3360
E110ne-W7	7	110	19.74	2168 x 1394 x 1992	2750
E110ne-A8.5	8.5	110	17.96	3244 x 1394 x 1992	3360
E110ne-W8.5	8.5	110	17.96	2168 x 1394 x 1992	2750
E110ne-A10	10	110	16.27	3244 x 1394 x 1992	3360
E110ne-W10	10	110	16.27	2168 x 1394 x 1992	2750
E132ne-A7	7	132	23.15	3244 x 1394 x 1992	3360
E132ne-W7	7	132	23.15	2168 x 1394 x 1992	2750
E132ne-A8.5	8.5	132	21.61	3244 x 1394 x 1992	3360
E132ne-W8.5	8.5	132	21.61	2168 x 1394 x 1992	2750
E132ne-A10	10	132	19.86	3244 x 1394 x 1992	3360
E132ne-W10	10	132	19.86	2168 x 1394 x 1992	2750



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).

E160ne- W10	10	160	23.64	3244 x 1394 x 1992	3360
E160ne-A7	7	160	24	3244 x 1394 x 1992	3360
E160ne- W7	7	160	24	2168 x 1394 x 1992	2750
E160ne- A8.5	8.5	160	23.87	3244 x 1394 x 1992	3360
E160ne- W8.5	8.5	160	23.87	2168 x 1394 x 1992	2750
E160ne- A10	10	160	23.64	3244 x 1394 x 1992	3360
E160ne- W10	10	160	23.64	2168 x 1394 x 1992	2750