



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 airend speeds, resulting in maximum efficiency
- **Enhanced Reliability:** Unique sealing design, premium airend 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 PackageCARE 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 (psig)	Nominal power (HP)	Capacity (FAD)* (cfm)	Dimensions (L x Wx H) (in)	Weight (lbs)
E75ne-A100	100	100	462	128 x 55 x 78	7408
E75ne-W100	100	100	462	85 x 55 x 78	6063
E75ne-A125	125	100	404	128 x 55 x 78	7408
E75ne-W125	125	100	404	85 x 55 x 78	6063
E75ne-A145	145	100	349	128 x 55 x 78	7408
E75ne-W145	145	100	349	85 x 55 x 78	6063
E90ne-A100	100	125	567	128 x 55 x 78	7408
E90ne-W100	100	125	567	85 x 55 x 78	6063
E90ne-A125	125	125	506	128 x 55 x 78	7408
E90ne-W125	125	125	506	85 x 55 x 78	6063
E90ne-A145	145	125	449	128 x 55 x 78	7408
E90ne-W145	145	125	449	85 x 55 x 78	6063
E110ne-A100	100	150	697	128 x 55 x 78	7408
E110ne-W100	100	150	697	85 x 55 x 78	6063
E110ne-A125	125	150	634	128 x 55 x 78	7408
E110ne-W125	125	150	634	85 x 55 x 78	6063
E110ne-A145	145	150	575	128 x 55 x 78	7408
E110ne-W145	145	150	575	85 x 55 x 78	6063
E132ne-A100	100	175	818	128 x 55 x 78	7408
E132ne-W100	100	175	818	85 x 55 x 78	6063
E132ne-A125	125	175	763	128 x 55 x 78	7408
E132ne-W125	125	175	763	85 x 55 x 78	6063
E132ne-A145	145	175	701	128 x 55 x 78	7408
E132ne-W145	145	175	701	85 x 55 x 78	6063
E160ne-A100	100	200	848	128 x 55 x 78	7408
E160ne-W100	100	200	848	85 x 55 x 78	6063
E160ne-A125	125	200	843	128 x 55 x 78	7408
E160ne-W125	125	200	843	85 x 55 x 78	6063
E160ne-A145	145	200	835	128 x 55 x 78	7408
E160ne-W145	145	200	835	85 x 55 x 78	6063



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.