

Next Generation R-Series Oil-Flooded Rotary Screw Air Compressors 15-22kw (20-30 hp), Premium Efficiency

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 up to 17.5% improved efficiency and 18% more airflow capacity
- IE3/NEMA Premium® TEFC motor and optional variable speed drive (VSD) decrease energy demands
- V-Shield technology provides a totally integrated, leak-free design, featuring PTFE stainless steel braided oil hoses and O-ring face seals
- Components that provide reliable air for life, including a free-floating cooling system, two-stage air filters and elastomeric O-rings
- PartsCARE service program ensures proper maintenance and longer product life, as well as extends your warranty
- Enhanced serviceability ensures increased uptime with two-stage filtration, easy maintenance and Ingersoll Rand extended life, premium grade coolant
- Xe-70M controller provides full control and connectivity with easy-to-read diagnostics, resulting in less down time and increased productivity for your compressed air system
- Hinged-door service access with integrated handles provides quick, easy access to all user-maintainable components



• Optional Total Air System (TAS) with integrated dryer and 3-in-1 heat exchanger provides clean, dry air in a single package that minimises installation costs, reduces footprint and improves ISO air quality

Model Specifications

Model	Max pressure (psig)	Nominal power (hp)	Capacity (FAD)* cfm	Dimensions (L) in	Dimensions (W) in	Dimensions (H) in	Weight (Aircooled) lb
RS15ie	110	20	100	51	33.5	51	1356
RS15ie	125	20	94	51	33.5	51	1356
RS15ie	145	20	85	51	33.5	51	1367
RS15ie	200	20	63	51	33.5	51	1367
RS18ie	110	25	123	51	33.5	51	1413
RS18ie	125	25	116	51	33.5	51	1413
RS18ie	145	25	106	51	33.5	51	1424
RS18ie	200	25	83	51	33.5	51	1424
RS22ie	110	30	144	51	33.5	51	1413
RS22ie	125	30	137	51	33.5	51	1413
RS22ie	145	30	123	51	33.5	51	1424
RS22ie	200	30	100	51	33.5	51	1424
RS15ne	145	20	83	51	33.5	51	1592
RS18ne	145	25	101	51	33.5	51	1623
RS22ne	145	30	121	51	33.5	51	1651
RS15ie TAS	103	20	100	71	33.5	51	1739
RS15ie TAS	118	20	94	71	33.5	51	1739
RS15ie TAS	138	20	85	71	33.5	51	1750

RS15ie TAS	193	20	63	71	33.5	51	1750
RS18ie TAS	103	25	123	71	33.5	51	1825
RS18ie TAS	118	25	116	71	33.5	51	1825
RS18ie TAS	138	25	106	71	33.5	51	1836
RS18ie TAS	193	25	83	71	33.5	51	1836
RS22ie TAS	103	30	144	71	33.5	51	1825
RS22ie TAS	118	30	137	71	33.5	51	1825
RS22ie TAS	138	30	123	71	33.5	51	1836
RS22ie TAS	193	30	100	71	33.5	51	1836
RS15ne TAS	135	20	87	71	33.5	51	2004
RS18ne TAS	135	25	106	71	33.5	51	2035
RS22ne TAS	135	30	125	71	33.5	51	2064



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