



Next Generation R-Series Oil-Flooded Rotary Screw Air Compressors 11-22 kW (15-30 hp)

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 industry leading delivered capacity.

Features

- **Rugged, dependable airend** delivers the efficiency and airflow you need
- **IE3/NEMA Premium® TEFC motor** decreases energy demand
- **V-Shield technology** provides a totally integrated, leak-free design, featuring PTFE 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-Series controllers** deliver increased control functionality through an intuitive user interface, as well as remote access with any common, current web browser
- **Removable service access** 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 minimizes 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 (Air-cooled) lb
RS11i	110	15	70	40	34	51	1129
RS11i	125	15	64	40	34	51	1131
RS11i	145	15	58	40	34	51	1138
RS11i	200	15	44	40	34	51	1146
RS15i	110	20	95	40	34	51	1116
RS15i	125	20	88	40	34	51	1118
RS15i	145	20	81	40	34	51	1120
RS15i	200	20	64	40	34	51	1129
RS18i	110	25	113	40	34	51	1111
RS18i	125	25	107	40	34	51	1111
RS18i	145	25	99	40	34	51	1113
RS18i	200	25	81	40	34	51	1118
RS22i	110	30	130	40	34	51	1199
RS22i	125	30	124	40	34	51	1199
RS22i	145	30	115	40	34	51	1202
RS22i	200	30	93	40	34	51	1204
RS15n	145	20	74	51	34	51	1462
RS18n	145	25	92	51	34	51	1497
RS22n	145	30	111	51	34	51	1532

RS11i TAS	103	15	68	60	34	51	1457
RS11i TAS	118	15	63	60	34	51	1459
RS11i TAS	138	15	57	60	34	51	1466
RS11i TAS	193	15	42	60	34	51	1475
RS15i TAS	103	20	92	60	34	51	1444
RS15i TAS	118	20	86	60	34	51	1446
RS15i TAS	138	20	79	60	34	51	1448
RS15i TAS	193	20	62	60	34	51	1457
RS18i TAS	103	25	112	60	34	51	1440
RS18i TAS	118	25	106	60	34	51	1440
RS18i TAS	138	25	98	60	34	51	1442
RS18i TAS	193	25	78	60	34	51	1446
RS22i TAS	103	30	130	60	34	51	1539
RS22i TAS	118	30	123	60	34	51	1539
RS22i TAS	138	30	115	60	34	51	1541
RS22i TAS	193	30	93	60	34	51	1543
RS15n TAS	135	20	77	71	34	51	1790
RS18n TAS	135	25	96	71	34	51	1825
RS22n TAS	135	30	115	71	34	51	1872



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