

Evolution™

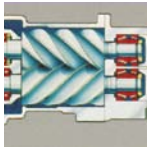
4 – 11 kW

Rotary Screw Air Compressors

*Evolution™ rotary screw air compressors are designed to provide ease of operation, low maintenance and reliable air supply. When you choose **Evolution™**, you have selected the compressor rated highly for its performance and reliability.*



Each new feature of the Evolution™ rotary screw air compressor contributes to an overall design that answers your concerns with real-world advantages in performance and value.



Rotary Technology

Installed with progressive rotary technology which delivers more CFM/kW and provides higher efficiency than reciprocating compressors.



Quiet Operation

Integrated construction with less number of fasteners benefits you to reduce noise in workshop.



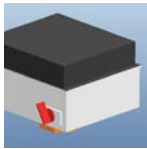
Power Saving Control

automatic stop and restart facility for maximum flexibility in operating machine.



Efficient Inlet Filter

Efficient inlet air filter to ensure compressed air does not carry more than 3 micron particles. This helps to increase dust holding capacity as well as filter life.



Pressure Regulator Switch

Pressure regulator switch is provided to adjust pressure rating within specified range.



Long Life Synthetic Ultra Coolant

Biodegradable synthetic ultra-coolant with 8,000 hours long life helps you to reduce maintenance cost and increase productivity.



Integrated Compact System

Mounted on receiver tank, Evolution™ takes care of regular air supply with increase in productivity for your workshop/service area, manufacturing facilities etc.



Quick service support

We offer a wide network of certified and well trained technicians and engineers capable of supporting you with cost effective service solutions to keep your compressed air system at peak performance.

4 – 11 kW Rotary Screw Air Compressors

Model	Power	Capacity	Pressure		Dimension			Weight
	kW		cfm	rated psig	max. psig	length mm	width mm	
N4 7	4	22	100	110	1415	653	1177	235
N4 8	4	18	115	125	1415	653	1177	235
N4 10	4	16	135	145	1415	653	1177	235
N5 7	5.5	31	100	110	1415	653	1177	250
N5 8	5.5	28	115	125	1415	653	1177	250
N5 10	5.5	27	135	145	1415	653	1177	250
N7 7	7.5	40	100	110	1148	703	1419	350
N7 8	7.5	39	115	125	1148	703	1419	350
N7 10	7.5	36	135	145	1148	703	1419	350
N11 7	11	61	100	110	1148	703	1419	390
N11 8	11	53	115	125	1148	703	1419	390
N11 10	11	51	135	145	1148	703	1419	390

Air Receiver Specifications

Package	Capacity	Dimension			Weight
		length mm	width mm	height mm	
4 – 5.5	200	1382	650	575	103
7.5 – 11	272	1123	700	717	127

Conversion Details :

- 1 cfm = 0.02831 m³/min
- 1 psi = 0.07031 kg/cm²
- 1 m³ = 1000 litres
- 1 hp = 0.746 kW

FAD (Free Air Delivery) Tested per ISO 1217 : 2009 Annex C



Evolution™ is a brand of Ingersoll Rand. Ingersoll Rand (NYSE:IR) advances the quality of life by creating and sustaining safe, comfortable and efficient environments. Our people and our family of brands work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; secure homes and commercial properties; and increase industrial productivity and efficiency. We are a \$14 billion global business committed to a world of sustainable progress and enduring results.

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