

Rotary Screw Compressors

2.2 - 5.5 kW

The ideal choice for duty requirements of automotive, fabrication and paint shops and general industrial applications is the R2.2 to 5.5 kW rotary screw compressor range.

Cost Effective

Customer's needs and requirements are met with this compressor which is designed to be a cost effective solution to match the target applications.

Quiet Performance

The low sound levels allow the compressor to be located closer to point of use.

Easy to Maintain

The routine service and maintenance are easy to perform, with quick and easy access to the main service items, coupled with a package design that is clean and uncluttered.



Compact Size

The compact size and small footprint of the compressor allows the user to place his unit virtually anywhere in the workplace where compressed air is required.

Performance and Reliability

Performance and reliability is assured with the use of high quality components to eliminate any possible disruption to the end user.

Flexible

With the optional dryer models Total Air System™ (TAS), Ingersoll Rand can provide a quiet solution, with a complete ready-to-use source for clean dry air, that can easily and quickly be installed and operational wherever compressed air is needed.



Standard Arrangement



- Compressor
- Receiver
- Electronic drain valve (option)

Total Air System™



- Compressor
- Receiver
- Refrigerated dryer
- Electronic drain valve (option)

Specifications

Model	Motor		Pressure Max		Receiver Litres	Starter	Capacity			Noise dB(A)*	Dimensions mm (Width x Length x Height)	Weight Kg
	kW	hp	bar g	psig			l/min	m ³ /min	cfm			
Standard Arrangement												
R2.2IU-10-200	2.2	3.0	10	145	200	DOL	241	0.24	8.5	64	555 x 1393 x 1111	184
R4IU-10-200	4.0	5.5	10	145	200	DOL	467	0.47	16.5	64	555 x 1393 x 1111	186
R4IU-10-200SD	4.0	5.5	10	145	200	S/D	467	0.47	16.5	64	555 x 1393 x 1111	186
R5.5IU-10-200SD	5.5	7.5	10	145	200	S/D	623	0.62	22	67	555 x 1393 x 1111	187
Total Air System™												
R2.2IU-10-200-D	2.2	3.0	10	145	200	DOL	241	0.24	8.5	64	555 x 1393 x 1111	210
R4IU-10-200-D	4.0	5.5	10	145	200	DOL	467	0.47	16.5	64	555 x 1393 x 1111	212
R4IU-10-200SD-D	4.0	5.5	10	145	200	S/D	467	0.47	16.5	64	555 x 1393 x 1111	212
R5.5IU-10-200SD-D	5.5	7.5	10	145	200	S/D	623	0.62	22	67	555 x 1393 x 1111	213

* Measured as per ISO 2151 ± 3dB(A).

"D" = Dryer, "SD" = Star Delta Starter — All units 400/3/50 electrics (230/3/50 electrics available on request).



Ingersoll Rand Industrial Technologies provides products, services and solutions that enhance our customers' energy efficiency, productivity and operations. Our diverse and innovative products range from complete compressed air systems, tools and pumps to material and fluid handling systems. We also enhance productivity through solutions created by Club Car®, the global leader in golf and utility vehicles for businesses and individuals.

Nothing contained on these pages is intended to extend any warranty or representation, expressed or implied, regarding the product described herein. Any such warranties or other terms and conditions of sale of product shall be in accordance with Ingersoll Rand's standard terms and conditions of sale for such products, which are available upon request.

Product improvement is a continuing goal at Ingersoll Rand. Designs and specifications are subject to change without notice or obligation.