

## Compresor centrífugo de aire y gas MSG-12/14/16

Los compresores MSG® se han diseñado a medida y fabricado para satisfacer las necesidades individuales de los clientes en una gran variedad de aplicaciones. Nuestros compresores de tipo MSG se han fabricado con componentes del caudal de aire de alta tecnología, diseñados para garantizar una instalación y un funcionamiento fáciles y de bajo coste.

### Características

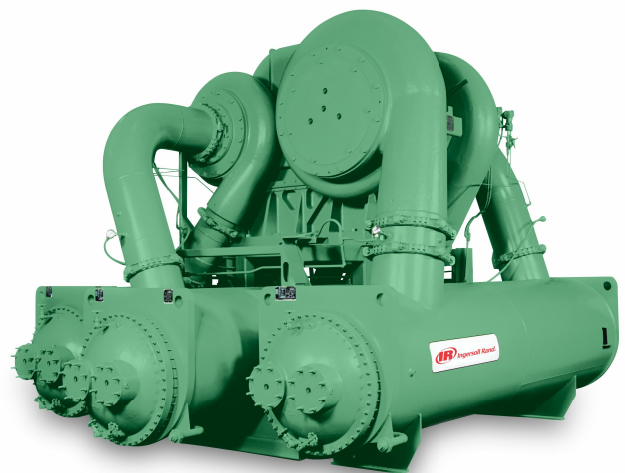
#### Gas Flow Arrangement

MSG centrifugal compressors feature an advanced arrangement of gas flow components. Advantages of this arrangement include:

- Directed gas movement to reduce turbulence induced friction
- Air is cooled after every stage to provide high isothermal efficiency

#### Air Flow Diagram

- 01: Compressor inlet
- 02: First-stage compressor volute
- 03: Coolant in
- 04: Coolant out
- 05: First-stage intercooler
- 06: Second-stage compressor volute
- 07: Second-stage intercooler
- 08: Third-stage compressor volute
- 09: Compressor discharge



## Especificaciones de los modelos

Specification	Metric	Imperial
Standard Input Power	up to 11,185 kW	up to 15,000 hp
Discharge Pressure	up to 100 barg	up to 1450 psig
Inlet Flow	850 to 1670 m <sup>3</sup> /min	30,000 to 59,000 CFM

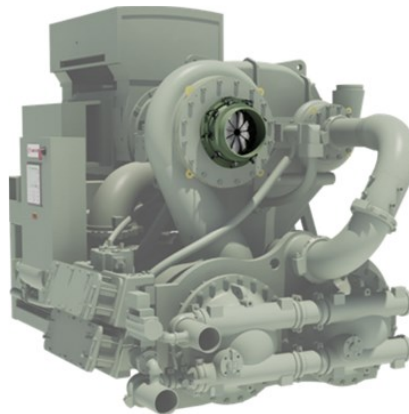
## Piezas y Accesorios



**Actualización: Mejoras aerodinámicas para los compresores centrífugos**



**Field Overhaul Services**



**Actualización: Álabes orientables de entrada variables para los**



**Piezas de repuesto de los compresores centrífugos**



**Filtros de aceite centrífugos**



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](http://www.IRCO.com).