



OPTIMIZE YOUR GAS COMPRESSION SYSTEMS

Discover Our Durable ATEX-Certified Enduro Gas Ends



II 2G Ex h IIB T3 Gb



Introduction

Elevate your gas applications with our compact and reliable gas ends, engineered for **pressures from 3 to 16 barg**. Their versatility makes them ideal for OEM manufacturers targeting **natural gas, biogas, methane compression, and other similar applications with their engineered product packages**. We prioritize durability and efficiency, ensuring they perform flawlessly even in demanding environments. Crafted in Finland with decades of experience and cutting-edge technology, our **ATEX-certified Enduro® gas ends** are built to be your long-lasting partners, not just components. Wherever you operate, our global footprint guarantees comprehensive technical support and aftermarket services.

Best fit for your need

Beyond exceptional products, we forge enduring partnerships. Deeply understanding your business and needs, we tailor solutions to empower your success and make your products more competitive. This commitment extends beyond the sale, with our **global team of dedicated technical and application support experts** by your side, every step of the way. From installation to ongoing maintenance, our comprehensive aftermarket portfolio maximizes the lifespan and performance of your gas end. It's not just a product, it's a partnership built on trust and shared goals.



EG75 Gas End



All products featured in this brochure are ATEX-certified in accordance with Directive 2014/34/EU. Each product complies with the specified protection level and has been certified by an accredited Notified Body. The EX symbol is used strictly in connection with these certified products and is not intended to imply certification beyond the listed items. The certified classification for the products presented in this brochure is: II 2G Ex h IIB T3 Gb. For full technical details, certification documents, and further compliance information, please contact us directly.

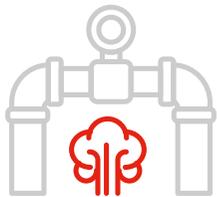
Applications

Power Up Your Operations with Ingersoll Rand OEM Gas Compression.

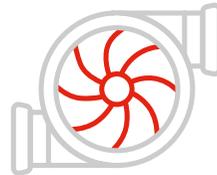
Built with the revolutionary Tamrotor Enduro® design, our gas ends deliver maximum efficiency and reliability for diverse applications across various industries, for example:

- **Gas fields**
- **Bio gas power plants**
- **CNG dispenser stations**

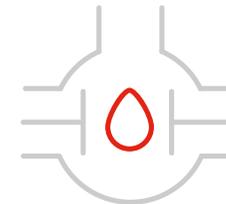
Ideal for these **gas applications**:



Vapor recovery units (VRU) for natural gas



Fuel gas boosters for micro turbines



Biogas or Methane based gas compression

Wondering if Enduro Gas is the right fit for your application? Don't hesitate to reach out to us!

Benefits at a glance

- **Experience peak performance:** Conquer any task with our extensive range of Enduro® gas ends, from 4 kW to 215 kW, built to handle pressures from 3 to 16 barg and flow from 0.5 to 30 m³/min.
- **Built to last:** Engineered with proven Tamrotor Enduro® technology, our gas ends deliver maximum efficiency and uptime, minimizing downtime and maintenance costs.
- **Rock-solid reliability:** Designed for harshest conditions, handles any task with confidence.
- **Unmatched adaptability:** Exceptional efficiency across a wide speed range makes our gas ends ideal for diverse OEM applications, seamlessly integrating into your existing setup.
- **Extended lifespan:** Maximize your investment with our comprehensive aftermarket support, including a complete portfolio of kits and spare parts, ensuring peak performance throughout the product lifecycle.



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ATEX-certified:

All products within the Enduro® range are ATEX-certified.



Reduced operating costs:

Maximize efficiency and minimize energy consumption.



Versatile solutions:

Tailored to meet your specific industry and application needs.



Unmatched reliability:

Engineered to last, with proven track record.



Global support:

Dedicated team at your side, wherever you are.

Enduro Gas Range

TECHNICAL DATA

Model	Motor power	Capacity at 7 barg (101.5 psig) pressure	Pressure range	Speed range	Net weight
	kW (hp)	m ³ /min (cfm)	barg (psig)	rpm	kg (lbs)
EG3	4-15 (5-20)	0.5-2.3 (18-80)	3-14 (44-205)	2500-10000	13 (29)
EG6	7.5-30 (10-40)	0.8-4.5 (28-158)	3-14 (44-205)	2000-8000	31 (68)
EG12	15-45 (20-60)	1.1-7.3 (37-258)	3-14 (44-205)	1000-6500	56 (123)
EG25	22-75 (30-100)	2.6-13 (93-448)	3-14 (44-205)	1200-5600	112 (247)
EG55	30-160 (40-220)	4.7-22 (166-777)	5-16 (73-232)	1000-4500	350 (772)
EG75	75-215 (100-300)	5.6-30 (199-1043)	3-16 (44-232)	850-4300	308 (679)

- Available as direct & gear driven versions



Ingersoll Rand OEM Solutions

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Global Presence

Ingersoll Rand **OEM Solutions**



Lean on us to make life better

Contact us today to discover how our gas compression solutions can power your success!

CONTACT US

