GOVERNORS AMERICA CORP.®

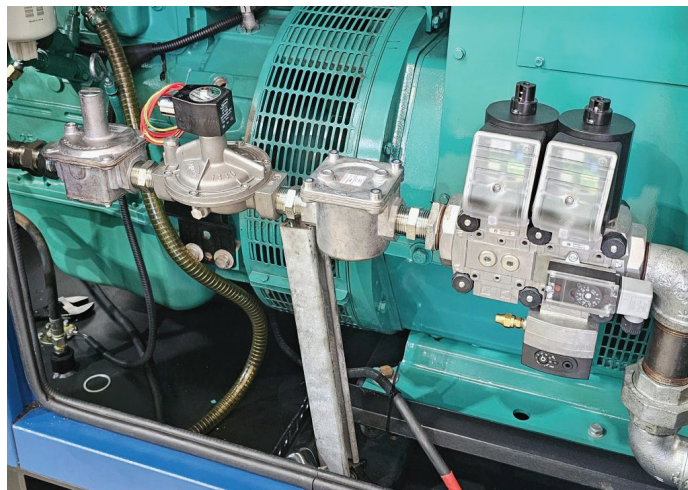PROVIDING SOLUTIONS SINCE 1986

GC1000
DUAL FUEL SOLUTION

The GC1000 Dual Fuel Solution supports the combustion of two fuels with zero modifications to the engine or the factory fuel management system. Working with an existing diesel system, gaseous fuel is introduced. As the load increases, gaseous fuel is increased into the system, supporting the load and maintaining the desired speed/load regulation.

The GAC solution reduces diesel fuel costs and delivers the same power, torque and transient response as the single fuel diesel engine with reduced engine maintenance costs and reduced emissions. Installation is simple and your return on investment comes quickly.

GC1000 Dual Fuel Solution

- Automatically controls the ratio of diesel to gaseous fuel.
- Controls only the gaseous side of the engine, leaving the existing governing system untouched, saving time and money in retrofit updates.
- Continuously monitors critical engine parameters and seamlessly transitions between dual fuel and diesel as speed and load require.

- Requires no modifications to the core engine or factory fuel management system.
- Allows an engine to operate on 100% diesel fuel or a mixture of diesel and gaseous fuel, with an optimal ratio of 30% diesel and 70% natural gas.

GAC offers product training and software with the purchase of the GC1000 Dual Fuel Solution. Custom preset calibration is also available.

Scan to learn more about the GC1000 and request a quote.

Why GAC?

We are a leading provider of innovative engine control products worldwide. As a veteran-owned and -operated family business, our dedication and focus on our customers' needs has shaped GAC into a vertically integrated company with complete design, development and manufacturing capabilities.

Committed to manufacturing in the USA, we produce 95% of our products in our own manufacturing facility in Massachusetts. AS9100/ISO 9001 certification ensures stringent quality monitoring, faster response times and maximum flexibility to produce products in high or low volumes.

Highlights

- Made in the USA
- Veteran-owned, family business
- High-quality products
- Incredible customer service
- Advanced technologies
- Proven reliability
- Highly experienced systems support
- Respected brand name

Scan to browse our online product catalog.

Our Certifications