



**The Global Vista™ and Global Star™ CNG Dispensers:
Feature-rich designs for optimal performance.**

With a wide range of CNG dispenser configurations available, Dresser Wayne is a global leader in the market, supplying CNG dispensers to customers in Europe, Asia, South America and the Middle East. Its new Global Vista and Global Star CNG dispensers utilize a new set of components to offer even greater flexibility, more powerful performance and enhanced safety.

800.289.7371 [Acterra Group, Inc.](#)

The Global Vista™ and Global Star™ CNG Dispensers: Big features in a compact package.

Models created for your needs

The Global Vista CNG dispenser features a H-style cabinet constructed from durable powder-painted galvanized steel, while the Global Star CNG dispenser features a C-style high profile cabinet built from anodized aluminium to withstand even harsh forecourt conditions while maintaining its attractive appearance.

Single- and dual-hose models are offered for the Global Vista CNG dispenser, whose hoses are mounted at the top of the frame to reduce wear. The Global Star CNG dispenser is available in a single island or dual lane configuration; its hoses are mounted at the top of a mast construction to minimize wear. Both dispensers are equipped with ergonomically mounted nozzle holsters and available with variety of nozzle configurations, including NGV1, NGV2 and fill probes for specific countries.

Unmatched performance

Both dispensers can deliver a flow rate of up to 70 kg/min, making them ideal for high volume sites that provide fuelling for cars, light and medium trucks, and buses. The best-in-class CNG050 mass flow meter, standard for bus and car applications, measures gas flow with superb accuracy, while fuel purity is ensured by independent particulate filters for each common inlet line. The integrated sensor and advanced electronics facilitate temperature compensation applications, offer filling pressure monitor and control for up to 3 pressure lines, and provide complete support for POS protocols (including IFSF).

All of the dispensers' internal piping, fittings and valves are engineered from stainless steel. Double ferrule fittings and precision components ensure optimal performance for high pressure applications, and the internal vent line and nozzle vent are easily accessed for maintenance.

Enhanced safety features

The Global Vista and Global Star CNG dispensers are both built to operate continuously at peak capacity while maintaining the highest level of safety and accuracy. They comply with ATEX/IEC rules and meet all CENELEC requirements for Zone 1 hazardous locations. Their safety features include:

- Intrinsically safe computer display, on/off selector and push buttons.
- A pneumatically actuated full flow ball valve (for up to three inlet line) with a spring-loaded main actuator. In the event of a power loss, it closes immediately to provide an automatic shut-off.
- Twin-line hose with optional re-connectable breakaways to safely vent CNG away from the vehicle.

For more information on the new Global Vista and Global Star CNG dispensers, please visit www.dresserwayne.com or contact your Dresser Wayne sales representative.





CUBOGAS™ CNG Solutions: Proven performance. Unparalleled experience.



- Available for fast, slow or mixed refuelling.
- Electric motors up to 600 kW satisfy any usage need.
- Handles pressures ranging from 0.1 to 200 barg.
- Optional features include soundproof canopy and integrated measuring system.

When choosing a CNG system, experience matters. After all, you need proven technology and reliable performance — something that can't be developed overnight.

We've been building CNG compressors for automotive use for over 75 years, so you won't find anyone with more experience in the field. And based on that experience, we engineered our popular CUBOGAS products to satisfy your particular needs, whatever they may be.

Easy to install and maintain, our CUBOGAS CNG solutions are durable, economical, safe and environmentally friendly. Their innovative, modular technology increases efficiency, reduces operating expenses

Multiple models offer maximum flexibility

CuboGas units are available in a variety of models able to operate in a wide range of pressures (0.1 to 200 barg) and driven by electric motors up to 600 kW in size. Choose the version best suited for your site, space and usage requirements.

Optional features* include a soundproof canopy, touch screen control panel, integrated measuring system and air compressor, extra cooling system and storage unit.

- Innovative reciprocating compressor designed based on API 618 standards.
- Conservative rotational speed limits wear.
- Engineered to function all day, every day — no matter the conditions.
- Non-lubricated cylinders reduces costs and contamination risks.



- Meets all international safety requirements.
- Each unit 100% load tested prior to delivery.
- Low noise and vibration particularly suited for urban areas.
- Internal blow-down system eliminated cumbersome site-mounted container.

Proven technology improves performance and cuts costs

We utilize industry-leading technology in our CNG solutions in order not only to improve efficiency, but also to reduce your maintenance costs and related expenses. The heart of our CUBOGAS units is our highly efficient, innovative reciprocating compressor. Developed based on API 618 standards, it features a conservative rotational speed to ensure safer, smoother and more reliable operation.

Crossheads and liquid cooled cylinders further improve durability — in fact, our CUBOGAS units are designed to function 24 hours a day, even in extreme conditions. And because the cylinders are non-lubricated, you won't have to worry about your storage tanks becoming contaminated by oil. As a bonus, you'll also be able to slash your lube oil expenses.

For CNG applications that use small bore cylinders, we also offer a unique vertical-design compressor. Not only does it save space, it also protects vital components from unnecessary wear and tear. And the convenient service access helps make maintenance easy, minimizing downtime.

Safety first

Because safety is key, all our units fulfil the most stringent international safety standards and each unit is 100% load tested before delivery. The compact design, low noise level and vibration-free operation make CUBOGAS units particularly attractive for urban sites.

All of our CUBOGAS units also comply with applicable environmental regulations. Efficient gas sealing, silent operation and a specially designed internal blow-down system help ensure minimal impact on the site environment.

For more information on any of our CUBOGAS CNG products, please visit www.dresserwayne.com or contact your Dresser Wayne sales representative.

About Dresser Wayne

With offices on five continents, manufacturing facilities on four, and thousands of employees worldwide, Dresser Wayne has shaped the retail and fleet fueling industry ever since its modest beginnings in 1891. Known for combining cutting-edge technology with exceptional customer focus and win-win industry partnerships, Dresser Wayne has become the leading supplier of integrated solutions to its customers in the retail and fleet petroleum industry. Dresser Wayne—headquartered in Austin, Texas—is largely responsible for the innovations that contribute to the look and functionality of the modern service station. From dispensers and POS systems to retail intelligence and after-sale support services, Dresser Wayne is committed to continuing its long tradition of providing innovative, customer-centric solutions in all facets of the industry. Dresser Wayne is a business segment of Dresser, Inc.

About Dresser, Inc.

Dresser, Inc. is a leader in providing highly engineered infrastructure products for the global energy industry. The company has leading positions in a broad portfolio of products including valves, actuators, meters, switches, regulators, piping products, natural gas-fueled engines, retail fuel dispensers and associated retail point of sale systems and air and gas handling equipment. Leading brand names within the Dresser portfolio include Dresser Wayne® retail fueling systems, Waukesha® natural gas-fired engines, Masoneilan® control valves, Mooney® regulators, Consolidated® pressure relief valves, and Roots® blowers and rotary gas meters. It has manufacturing and customer service facilities located strategically worldwide and a sales presence in more than 100 countries. The company's website can be accessed at www.dresser.com.



Protect your warranty and regulatory certifications.
Insist on Dresser Wayne Genuine Parts for all equipment repairs and upgrades.

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