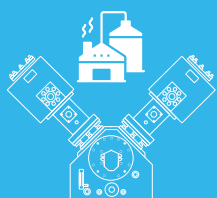




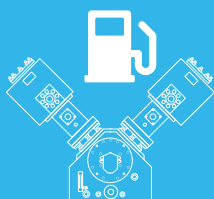
FORNOVOGAS
WE MOVE ENERGY

GASVECTOR

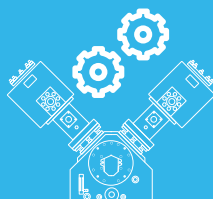
PREFABRICATED MODULAR UNIT



BIOGAS



CNG



INDUSTRY

MADE IN ITALY 

GASVECTOR

PREFABRICATED MODULAR UNIT

GASVECTOR

Enclosure with level 1 safety certification, the equivalent of a reinforced concrete structure, approved by the Italian Interior Ministry.

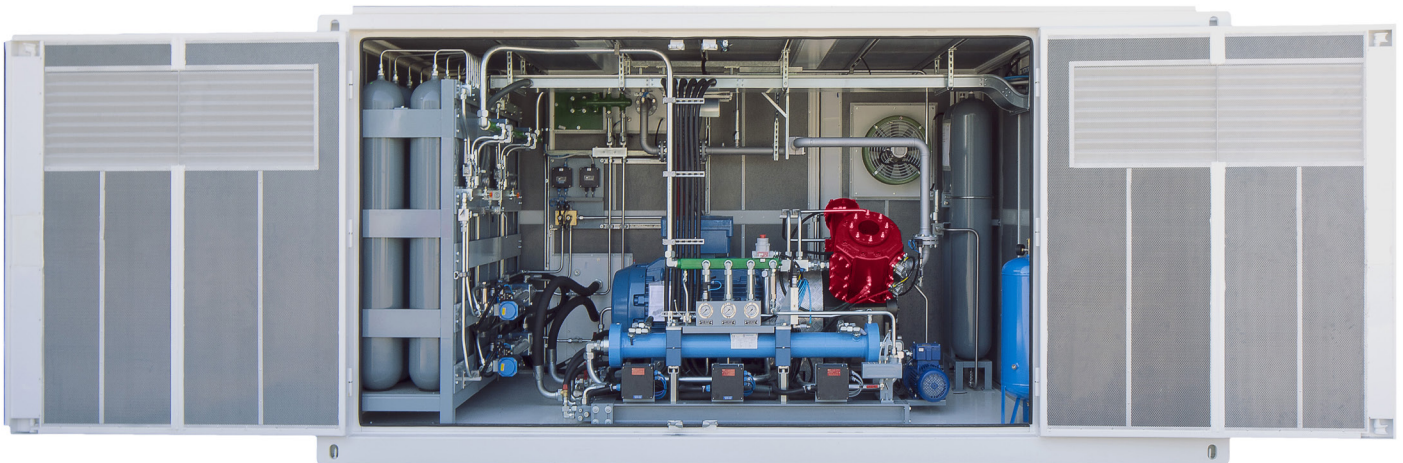
HIGH EFFICIENCY

The intrinsic engineering flexibility of the GASVECTOR makes it ideal for many applications, including roadside filling stations, stations for fleets of public transport vehicles and processing plants including those with gas produced by biomass.

GASVECTOR

High reliability and low operating costs.
Plug and play solution with a compact design, ready for installation.

THE MOST EFFICIENT SOLUTION ON THE CNG MARKET TODAY



TECHNICAL FEATURES

Electrical and electronic connections sited in specific ducting

Forced ventilation controlled by a gas sensor

Self supporting structure with upper eyebolts for ease of handling

Aircooler installabile sul tetto tramite apposite staffe

Roof-mounted air cooler using special fixing brackets

Damping unit built into the compressor compartment

Special treatment for the exterior walls to guarantee long life

Doors, walls and roof fully clad with a sandwich construction, with an internal layer of sheet metal, for total insulation and optimum acoustic insulation

Maximum noise level 75 dB(A) measured at 1 meter from the perimeter of the system. Optional silencers can be added to achieve 55 dB(A)

Designed to facilitate installation with conveniently placed utility connections.

Rear door located next to the pump unit to guarantee maximum ease of maintenance

Air outlets with armoured safety grids

COMPACT LAYOUT MEANS OPTIMIZED SPACE AND EASE OF MAINTENANCE.

MAIN CHARACTERISTIC

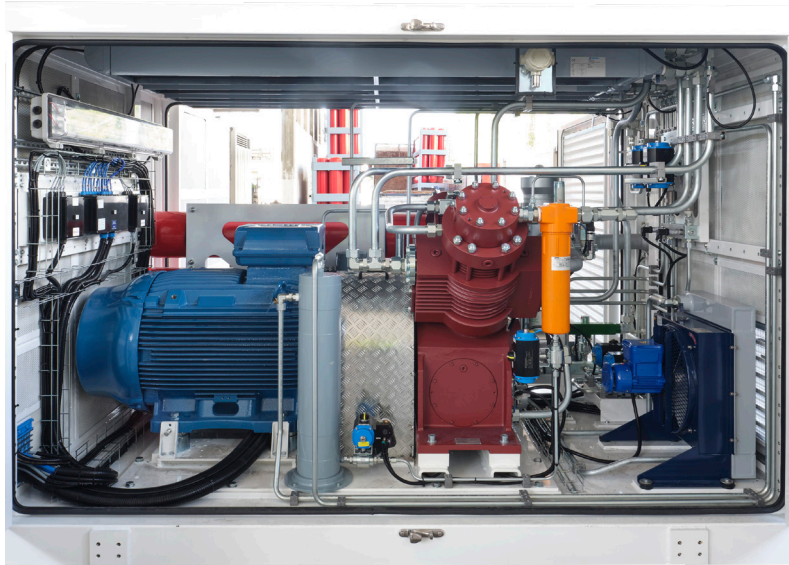
The GASVECTOR is a prefabricated modular structure optimised to accommodate the SA200 and DA300 units for the compression of Natural Gas or other Technical Gases, such as Biogas or Process Gas.

The enclosure can accommodate all of the necessary components for the full operation of the system. The GASVECTOR is CE certified

Available in standard versions and also in customised sizes and configurations:

Compact: to house a compression unit plus a storage unit;

Twin: with one compartment to house a compression unit plus a storage unit and a second compartment for an additional compressor/storage unit;



CONTROL ROOM

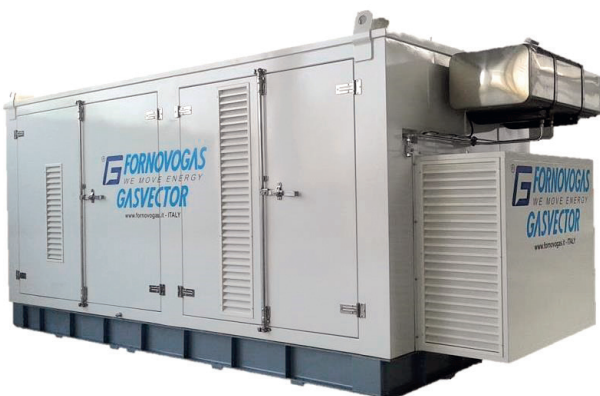
Compartment in safe area, with optional climate control, included with all standard configurations, containing:

- electric power panel
- control panel
- compressed air system with filter and dryer
- ventilation system



Canopy solution:

1 room, air cooled



Containerized solution:

2 rooms, water cooled





FORNOVOGAS
WE MOVE ENERGY



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