



GO FLO

CNG80

NATURAL GAS COMPRESSOR

REFUEL WITH CLEAN NATURAL GAS IN YOUR OWN FLEET YARD

When access to natural gas refueling infrastructure is limited, not available, or cost prohibitive, the GoFlo CNG80 compressor will provide convenient time-fill vehicle refueling for fleet operators.

With the GoFlo CNG80 compressor, fleet operators have a modular, affordable and scalable solution for compressing low-pressure natural gas or renewable natural gas into a usable fuel.

POWERED BY NATURAL GAS

No external electrical requirements significantly lowers the cost of both installation and operation as well as ensuring fleet readiness even during power outages.

GoFlo CNG80 Use Cases

- + Fleet Refueling: Lower your fuel costs by fueling your fleet in your yard. Ideal for fleets using up to 500 GGE/day.
- + Decentralized or remote refueling: Quickly establish CNG vehicle refueling at locations where infrastructure doesn't currently exist.
- + Supplemental capacity: Rapid deployment to existing CNG refueling stations to increase capacity.
- + CNG starter kit: Onsite fueling for fleets purchasing their first CNG vehicles.
- + Emergency backup: Refuel vehicles even when the electrical grid is down.

System Benefits

- + No Electricity Required
- + Cost Effective to Operate
- + Lower Installation Costs
- + Mobile or Permanent

Enabling and delivering affordable natural gas compression solutions that reduce the cost and increase the convenience of natural gas as a transportation fuel.

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Onboard Dynamics, LLC is a BP Energy Partners Portfolio Company

v:02012023

THE GOFLO® CNG80 AT A GLANCE



➔ THE GOFLO CAN BE MOUNTED ON AN OPTIONAL STAND FOR PERMANENT INSTALLATION.



The GoFlo compressor is delivered on a trailer frame with lights and brakes so that it can be licensed in most states as mobile equipment. This mounting makes the GoFlo easy to be installed and re-positioned as necessary.

- + **CAPACITY/FILL RATE**
20-40 GGE/hour (40-80 scfm)
- + **MAXIMUM GAS OUTLET PRESSURE**
3,600 psig standard
- + **SUCTION (INLET)**
Gas Pressure 5-20 psig
- + **AUTO-START FUNCTION**
Starts and compresses natural gas automatically
- + **FUEL CONSUMPTION**
~ 8% of CNG produced
- + **REGULATORY COMPLIANCE**
NFPA, EPA, SCAQMD
- + **REMOTE MONITORING**
Cellular communications via telematics system
- + **SOUND LEVEL**
< 85 dba @ 10 feet
- + **WEIGHT**
< 4,500 pounds
- + **OPERATOR CONTROL**
Digital display: start/stop, diagnostics, performance, maintenance
- + **AUTOMATED ENGINE/COMPRESSOR CONTROL & MANAGEMENT**
Combustion, compression, and closed loop control
- + **FACTORY PACKAGING**
Mobile, trailer-mounted, self-contained

All specifications are based on a typical installation at a sea-level site. Actual performance will be dependent on a variety of environmental and site factors and can be provided as part of a formal quote process.

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