



Refuel with clean natural gas in  
your own fleet yard



### The GoFlo® CNG80 Natural Gas Compressor

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.

OnboardDynamics.com  
info@onboarddynamics.com  
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# The GoFlo® CNG80 at a Glance



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.

→ *The GoFlo can be mounted on an optional stand for permanent installation.*



- + **CAPACITY/FILL RATE**  
25-40 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
- + **ENGINE/COMPRESSOR CONTROL & MANAGEMENT**  
Combustion, compression, calibration, closed loop control, fuel maps
- + **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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V-09052019