



F3 FUEL

FIELD GAS · CNG · LNG

➤ REDUCING FUEL COSTS



ProFrac's F3 Fuel offers a complete line of gas solutions to provide our customers with a variety of on-pad gas services. **From dual fuel to gas conditioning, ProFrac can solve your needs.**

ESD TRAILER

ProFrac's ESD Trailer regulates the pressure and filters the gas on pad in order to fuel frac pumps. The ESD allows for **customizable pressure, temperature, flow rate and BTU set points.**



Other benefits include:

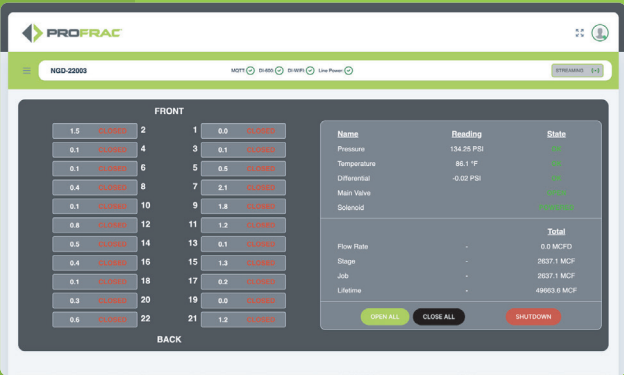
- Full range of inlet pressures (100 - 1440 PSIG)
- Worker/monitor regulators ensure safe operations while maximizing trailer runtime
- 1440 PSIG MAWP Inlet/Outlet design for operational flexibility

REMOTE MONITORING

Proprietary software allows for real-time remote monitoring of gas operations with remote emergency shut down (ESD) capability **for enhanced safety while maximizing runtime.**

Other benefits include:

- Web-based platform provides real time trailer performance with available customer portal
- Local display with HMI on trailer
- Remote troubleshooting capabilities
- Data and alarm logging
- Customizable alarm set points



JP3 VERAX ANALYZER (JP3)

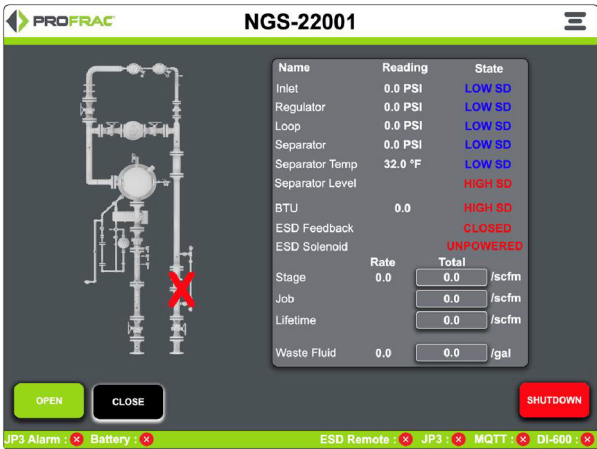
The ESD Trailer is equipped with the JP3 Verax® Analyzer to monitor BTU in real-time.

- Flow cell operates at pipeline pressure and temperature
- No emissions and requires no carrier or calibration gas

Using proprietary software, remote actuation of the valves allows for control **from any location** for quick valve shut down in cases of increased BTU.

Other benefits include:

- Flow cell operates at pipeline pressure and temperature
- No emissions and requires no carrier or calibration gas
- Real time trailer performance data available via web-based platform
- Local display with HMI on trailer
- Remote troubleshooting capabilities
- Data and alarm logging
- Customizable alarms and set points
- Password protected controls
- Meter totals reset capability



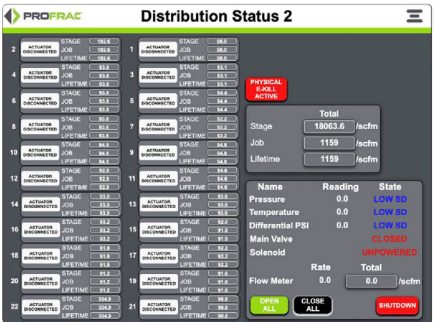
GAS DISTRIBUTION TRAILER



ProFrac's Gas Distribution Trailer optimizes flow rates and distribution rates to the frac pumps. Each valve has a real-time flow rate meter visible near each hose on the trailer. **These flow rates can be monitored from a live feed via the app at any time.**

Other benefits include:

- Reel trailer design minimizes the need to store excess hose on the ground
- High quality industrial Parker LPG hose
- Coriolis meters provide consistent accurate measurement with local display
- Designed to ensure minimal pressure drop from distribution trailer to engines
- Custom software package with local HMI allows real time viewing of flow rates, pressure, & temperature and control of all actuated valves



 **www.profrac.com**

Email: info@profrac.com

Tel: 254-PROFRAC (776-3722)

