

# NG POWERED OIL FIELD GENERATORS

The name you can rely on for all your power needs...



Total Energy Solutions offers the most user friendly oil field ready packages available. Generator sets that are built to provide dependable service under extreme conditions.

Total Energy Solutions offers prime power natural gas generator sets ranging from 22.5 to 456kVA, providing reliability and optimum performance for all your petroleum needs.

Total Energy Solutions generator sets are built to provide dependable service under extreme conditions. You can count on Total Energy Solutions to deliver the power you live by.

> Simple user friendly features make the Total Energy Solutions Oil Field Generators the right choice for your needs.

### **STANDARD FEATURES:**

- Heavy-duty Industrial Gas Engine
- Brushless rotating field generator with class "H" insulation
- Analog Control Panel displaying AC voltage, AC frequency, Ammeter Hour Meter and a toggle switch that switches generator from "Off" to "Manual" to "Auto" positions, and Battery Volt Meter
- Oil Pressure and Water Temperature Gauges
- High and Low Gas Pressure Inlets
- Heavy-duty Integral Vibration Isolators
- **Exhaust Silencer**
- Heavy-duty 12 Ga. Galvanneal Steel Weather-proof Enclosure
- Stainless Steel Hinges and Hardware
- Heavy-duty Steel Skid with 100% containment of all fluids
- Oil and coolant drain extensions piped into skid with ball valves
- Batteries, Rack and Cables
- Main Line Circuit Breaker Rated 100%

## **OPTIONAL FEATURES:**

- Engine RPM Control Module
- **Block Heater**
- Cam-Lok Distribution
- Paralleling via DGC2020 Controller
- **Battery Chargers**
- HD Trailers Gooseneck or Bumper
- 30A & 50A Twist-lock Receptacle
- 30 Amp RV Receptacle
- Buss-Bar distribution
- Taylortrak Monitoring
- **GFCI** Receptacles
- Winterization Kit
  - ...and many more available.



5 to 15 gallon oil reservoir with site glass regulator



## NG POWERED OIL FIELD GENERATORS

3.0L	30KW standby / 18KW Prime
5.7L	60KW standby / 40KW Prime
8.1L TCAC	150KW standby / 125KW Prime
11.1L	200KW standby / 176KW Prime
14.6L	250KW standby / 235KW Prime
21.9L	400KW standby - 365KW Prime

<sup>\*</sup>Based on approved gas sample analysis

## Oil Field Tested and Proven Design.



#### **Houston Office**

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Multi-voltage Selector (Optional)



**Analog Control Panel** 



Multi-Receptacles (Optional)



Scrubber (Optional)



**EPA Certified** Prime/Mobile Engine



Battery rack, cables and charger



Acoustic insulation with galvanized perf. Liner (Optional)



**Teardrop Lifting Points** extend full frame

