

# INTELLIGENT POWER GENERATION (IPG)

The Apex Advanced Intelligent Power Generation (IPG) Unit combines a power source and advanced well automation control into a compact unit specifically designed for oil and gas production. The unique system provides a fully integrated solution for customers with pumping applications remote from electrical service or those that want to minimize gas flaring and eliminate electrical utility costs. The unit is easy to install and maintain.

## INTELLIGENT POWER GENERATION (IPG) UNIT FEATURES

- Specifically designed for continuous operation
- Operation from natural gas or liquid propane
- Automatic switchover between wellhead and propane tank
- Integral drip-proof environmental base
- Liquid propane fuel vaporizer
- Fuel conditioning system
- Fuel input pressure monitor
- Fuel-specific engine control
- Heavy-duty deep discharge battery
- Battery power management
- Optional engine oil quality sensor
- Enhanced ignition system
- Engine speed optimization
- Multi-drive configuration
- Drive energy recirculation
- Power demand limiting
- Automatic shutdown protection and engine restart
- Wireless remote monitoring and control by radio, cell phone, or satellite

