

3512B

LAND ELECTRIC-DRIVE DRILLING MODULE

With Dynamic Gas Blending™

1245 ekW (1750 kVA) @ 50 Hz (1500 rpm)

POWER FOR THE OIL & GAS INDUSTRY

IMPROVING WORKFORCE EFFICIENCY

- Automatically adjusts to operate under a wide range of methane number gas quality
- ADEM™ A4 ECU and upgraded user interface bring improved function and display performance
- EMCP 4.4 control panel features simplified rig integration, remote monitoring capabilities, and single point interface for the engine, generator, and Dynamic Gas Blending™ functions.
- Paralleling and load sharing capability with EMCP 4.4 controls



MAKING YOUR INVESTMENT WORK HARDER

- Replaces up to 70 percent of diesel with gas, continuously modulating fuel intake under all transient loading
- Uses field-proven gas hardware with no change to core diesel engine components
- Capability to use dry field gas provides an alternative to gas flaring

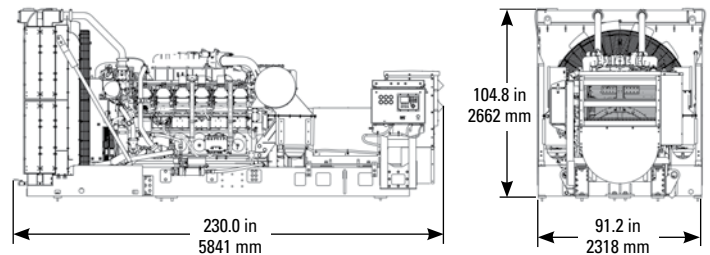
LOW TOTAL COST OF OWNERSHIP

- Maintains existing service intervals and component life
- Automatically detects gas presence, gas quality, and gas pressure to optimize fuel savings while maintaining durability

FULLY INTEGRATED SOLUTIONS

- Single point of supply and product support
- Integrated fuel systems for optimized substitution and efficiency
- Automatically adjusts to varying fuel quality without recalibration

MODULE DIMENSIONS



Length	230.0 in	5841 mm
Width	91.2 in	2318 mm
Height	104.8 in	2662 mm
Package Weight (dry)	29,861 lb	13 545 kg

Weight includes engine, generator, base, and DGB™ kit.

Note: Do not use for installation design. See installation drawings for details.