

3512C

LAND ELECTRIC-DRIVE DRILLING MODULE

With Dynamic Gas Blending™ Engine Upgrade Kit

1045 ekW (1492 kVA) @ 60 Hz (1200 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.

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

LOW TOTAL COST OF OWNERSHIP

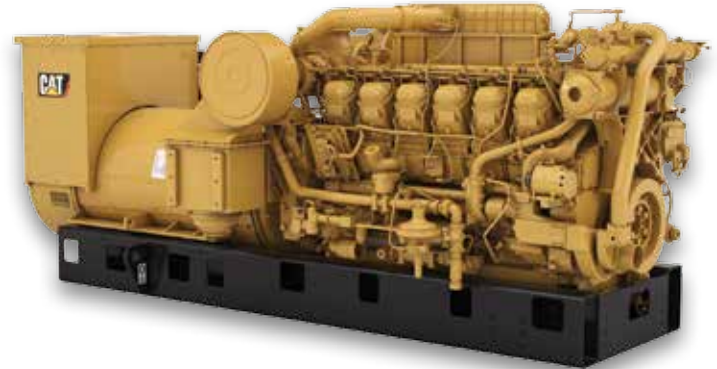
- Maintains existing service intervals and component life
- Automatically detects gas presence, gas quality, and gas pressure to optimize fuel savings while maintaining durability

SUSTAINABLE DEVELOPMENT

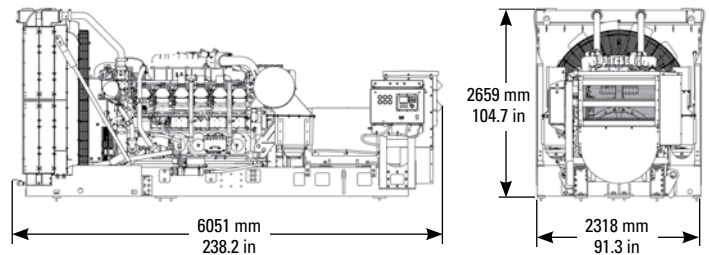
- Available as a certified kit or for use in other regulated areas.
- Certified kits maintain engine emissions within EPA Tier 2 standards, including engine supplemental emissions control information label
- Capability to use dry field gas provides an alternative to gas flaring

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	6051 mm	238.2 in
Width	2318 mm	91.3 in
Height	2659 mm	104.7 in
Package Weight (dry)	14 453 kg	31,864 lb

Weight is dry and includes engine, generator, and base.

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