## **NGE 14.6L**

8 cyl. V-Type | Turbocharged & CAC | 892 Cl | 24 volt

#### **Standard Features**

- » US-EPA Certified
- » Integrated Engine Controller featuring:
  - » Closed-loop Air Fuel Ratio Controller
  - » Knock Sense and Control
  - » Digital Governor
  - » Variable Ignition Timing
  - » CANBUS J1936
- » 50c Ambient Cooling Capacity
- » UL2200 Compliant or Listed Components
- » Replaceable Wet Liners
- » Stoichiometric Combustion
- » Marine-Diesel Grade Cast Iron Block and Head
- » Water Cooled Exhaust Manifolds
- » Full ECU Engine Control
- » Engine Protection for:
  - » Oil Pressure
  - » Coolant Temperature
  - » Over-speed
- » Coil-on-Plug
- » SAE Flywheel and Rear Housing
- » MasterTrak Telematics service (included for 1 year)
- » 3-way Catalytic Converter
- » Natural Gas or LPG





### **Specifications**

- » Type: V, 4 cycle
- » 8 Cylinder
- » Turbocharged
- » Charge Air Cooled
- » Bore & Stroke: 5.04" x 5.59" (128 mm x 142 mm)
- » Displacement: 892 cu in (14.6 L)
- » Compression Ratio: 10.5:1
- » Gross Standby Horsepower

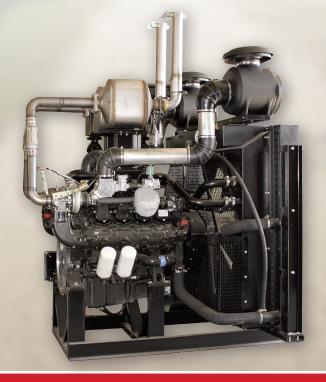
NG: 402 hp @ 1800 (300 kWm) LP: 253 hp @ 1800 (189 kWm)

» Gross Prime Horsepower

NG: 362 hp @ 1800 (270 kWm)

LP: NA

- » High Idle: 1800 rpm
- » Rotation Viewed from Flywheel: Counter Clockwise
- » Firing Order: 1-5-7-2-6-3-4-8
- » Weight Wet (Power Unit): 4955 lb (2262 kg)
- » Crankshaft Center line: 27.25"



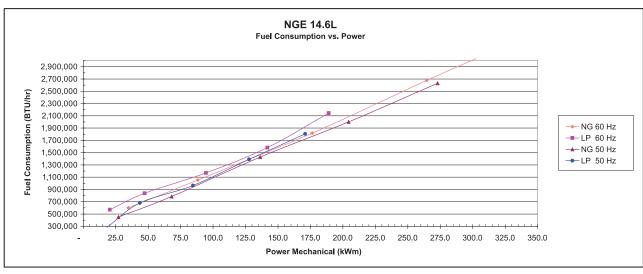
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RPM	1500	1800	2000	2200
HP/NG	235	278	NA	NA

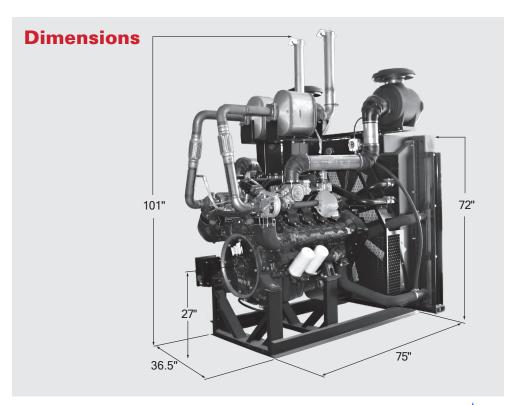
Recommended continuous duty application at 2500', 100 degree temperature with fan and radiator. Derate 1% per 10 degrees above 100.



Power corrected to SAE J1995. Actual power levels may vary due to fuel system calibration, and design of induction and exhaust system.

# Fuel System Features

- » Dual Fuel Select
- » Natural Gas or LPG with Switchover when stopped
- » Well Head Gas capable
- » Fuel Lock
- » Electronic Mixer
- » Closed-Loop Air Fuel Ratio Control
- » Electronic Pressure Regulator (EPR)





<sup>\*</sup>Generators, Drive Shafts and Pumps also available.