

10.3L ENGINE

More Reliability, Same Footprint.

Classic big-block design. With increased uptime from heavy-duty spark-ignited engines designed for rugged industrial use.



Variable Speed Output Rankings

Complete Power-Pack: 1200-2800rpm, HP
Radiator through Housing

Fuel	1800rpm	2200rpm
LPG	162	190
Nat. Gas	148	172

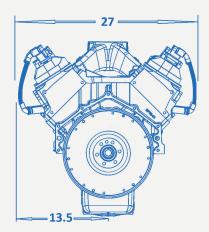
- EPA certified for use on pipeline natural gas, propane, and wellhead gas
- 700-1800 BTU Wellhead Gas capable/certified
- All ratings at sea-level, 77°F ambient
- All ratings will be affected by altitude and ambient temperature

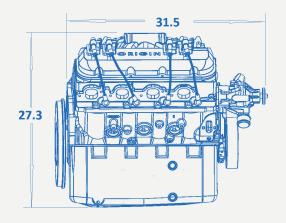
The Difference-Makers Behind Every Reliable HP Engine:

- Heavy-duty block; cast and machined in the USA
- High quality materials designed for heavy-duty industrial use
- Engineered for reliability and long life cycles
- Modular, balanced design for minimized vibration and smooth operation
- Consistent, sophisticated engineering support
- Integrated Piston Oiling Jets for cooler operation and longevity

10.3L

ENGINE SPECIFICATIONS





Туре	10.3L V-8
Displacement	632 cid
Engine Orientation	Longitudinal
Compression Ratio	10.5:1
Valve Configuration	Overhead Valves
Valve Lifters	Hydraulic Roller
Bore & Stroke	116.84 mm x 120.65 mm
Main Bearing Caps	4 Bolt Main
Rear Main Seal	1 Piece
Intake Manifold	Single Plane
Oil Pan Capacity	12 qt/11.35 L with Filter
Engine Rotation	Counter-Clockwise

Horsepower (Peak)

Propane	295 hp @ 2800 rpm
Natural Gas	267 hp @ 2800 rpm

Torque

Propane	798 lb-ft @ 1200 rpm
Natural Gas	723 lb-ft @ 1800 rpm

Reliable HP Engines Use the Following Heavy Duty Materials

Block	Cast Iron
Cylinder Heads	Cast Iron
Intake Manifold	Aluminum
Crankshaft	Forged Steel
Camshaft	Steel Billet Roller
Connecting Rods	Forged Steel

Pistons	Moly-Graphite Coated
Exhaust Seat	Industrial Grade Super Alloy
Intake Seat	Industrial Grade Super Alloy
Intake Valves	Stainless Steel
Exhausted Valves	Stellite/Inconel

