Your Complete Power-Pack Solutions Specialists



# **6.2L** ENGINE

## **Excellent Performance and Durability**

Over 60 years of industrial engine experience allows IIS to deliver specifically engineered, sophisticated, and durable engine packages that are tailored to your specific needs.

#### Variable Speed Output Rankings

Complete Powe	i i uciti	1200-3000rpm, HP Radiator through Housing		
Fuel	1800rpm	2220rpm		
LPG	93	110		
Nat. Gas	88	102		

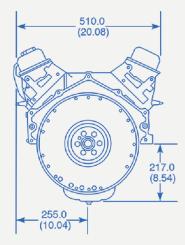
- EPA certified for use on pipeline natural gas, propane, and wellhead gas
- 700-1800 BTU wellhead gas capable/certified
- All ratings at sea-level, 77°F ambient
- All ratings will be effected by altitude and ambient temperature

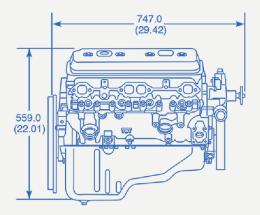
#### Reliable HP Industrial Engines Mean Uncompromised Power:

- High-flow cylinder head with straighter intake ports and a higher compression ratio delivers impressive horsepower
- Roller valve lifters for reduced friction and improved performance
- Designed for heavy-duty, industrial use
- Modular design for consistency
- Engineered for reliability and long life cycles
- Cast and machined in North America



## ENGINE SPECIFICATIONS





Туре	6.2L V-8	
Displacement	383 cid	
Engine Orientation	Longitudinal	
Compression Ratio	9.4:1	
Valve Configuration	figuration Overhead valves	
Bore & Stroke	101.60 mm x 95.25 mm	
Main Bearing Caps	4 Bolt Main	
Rear Main Seal	1 Piece	
Intake Manifold	Dual Plane	
Oil Pan Capacity	5 qt	
Engine Rotation	tation Counter-Clockwise	

## Horsepower (Peak)

Propane	181 hp @ 3000 rpm	
Natural Gas	169 hp @ 3000 rpm	
Torque		

Propane	462 lb-ft @ 1600 rpm	
Natural Gas	433 lb-ft @ 1600 rpm	

## Reliable HP Engines Use the Following Heavy Duty Materials

Block	Cast Iron	Connecting Rods	Forged Steel
Cylinder Heads	Cast Iron	Exhaust Seat	Inserts
Intake Manifold	Aluminum	Intake Seat	Induction Hardened
Crankshaft	Nodular Iron		
Camshaft	5150 Steel Billet		

