

IMPCO is the world leader to the Original Equipment Manufacturer market and after market in supplying gaseous fuel management and storage systems and components that allow internal combustion engines to operate on clean alternative fuels such as propane (LP Gas) and natural gas.

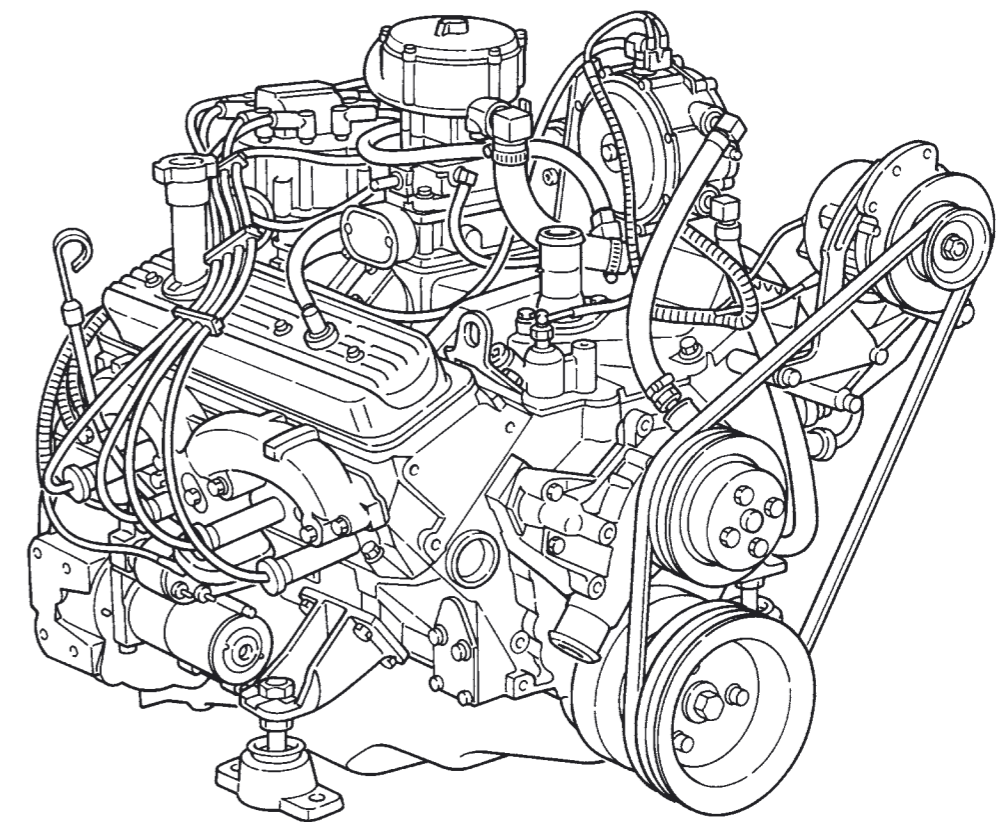
Our business is the technology development, manufacturing and world wide marketing of products that support the efficient use of alternative fuels in propulsion systems. We are committed to providing quality, reliable and cost effective products and systems with high customer value and a better environment.

IMPCO is a company dedicated to a better world through cleaner air.



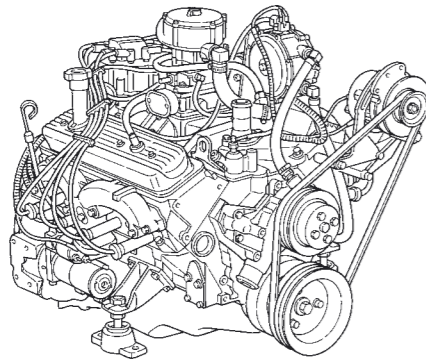
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IMPCO SOLUTIONS FOR GASEOUS FUELED INDUSTRIAL ENGINES



GM 5.7L INDUSTRIAL ENGINE





BASIC ENGINE DATA

Engine model:	GM 5.7L
Number of cylinders:	90 degree V8
Displacement:	5736 cc
Weight, dry:	197 kg

The compact packaging allows for excellent fuel economy with an impressive power-to-weight ratio. World-wide spare parts availability and service support guarantee lowest operating cost.

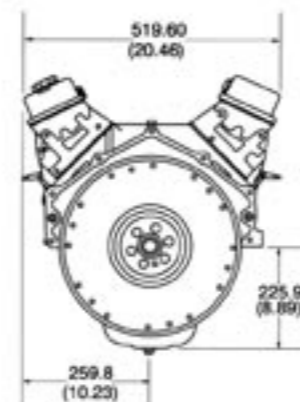
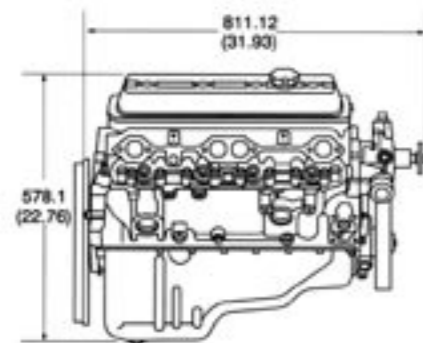
SPECIFICATIONS

Rated Power:	125kW@3000 (LPG)
Max Torque:	375Nm@1800 (LPG)
Fuels:	Propane / 80% Butane 20% Propane/ Natural Gas
Cooling:	Liquid

GM 5.7 LITER V8 INDUSTRIAL ENGINE

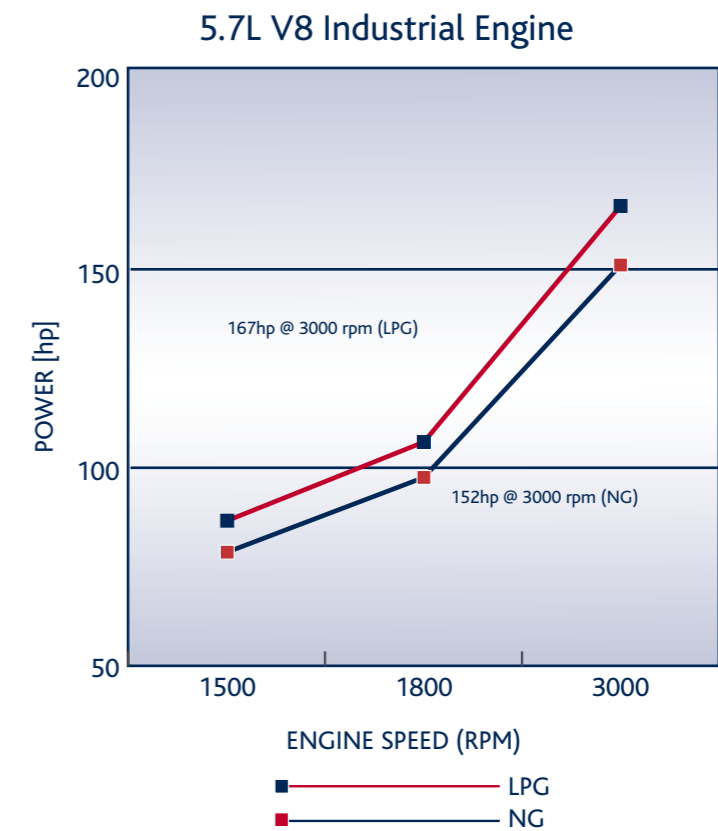
FEATURES & BENEFITS

- Designed for use with gasoline, LPG and Natural Gas
- Nodular iron crankshaft for increased strength
- World-class engine sealing system for superior leak protection
- Composite front cover for reduced noise
- Induction hardened inlet valve seats and sintered powdered metal valve exhaust seat inserts
- Positive inlet valve stem seals to control oil consumption
- Hydraulic roller lifter camshaft optimized for maximum performance
- Common rear face on most GM Powertrain engines for easy hook-up with housing



STANDARD ENGINE CONFIGURATION

- Block & Hardware
- 12 Volt Starter
- Standard Fuel System
- Ignition System
- Pulley System with Alternator
- Exhaust Manifold Dry
- Oil Filter & Dipstick
- Thermostat & Housing
- Crankcase Vent
- Flywheel, Cast Iron
- Water Pump, Circulation



POWER TAKE-OFF OPTIONS

- Flywheel Housing SAE#3
- Flywheel Adapter 10-11,5"
- Rockford PTO Assembly 3-11,5-1

MOUNTING OPTIONS

- Single Front Mount Support (1)
- Rear Mount Support (2) Not used W/PTO
- Adjustable Mount (1)

FUEL SYSTEM OPTIONS

- LPG (Mixer, Throttle Body, Fuel Lock, Regulator)
- LPG W/Governor (Same As Above W/Veloccity Governor)
- NG (Mixer, Throttle Body & Air Cleaner)
- NG W/Governor (Same As Above W/Elec. Governor)
- Closed Loop Fuel System Kit