**Standard Features / Benefits**

- Set-for-life valvetrain
- Deep skirted, ribbed cylinder block casting for rigidity
- 150 AMP Alternator
- Alternate fuel ready valvetrain components
- Individual coil on plug electronic ignition
- Four main bolts with side bolts through block for strength and durability
- Gasoline Sequential Port Fuel Injection
- Closed loop fuel control for all fuels
- Electronic engine management system with built-in engine protection against detonation, high coolant temperature, low oil pressure, over speed shutdown and starter lockout
- Next generation governing – discrete speeds, variable speeds, drive by wire – using the highest quality components.
- Variable CAM Timing for intake camshafts - advances or retards timing to maximize engine power and fuel efficiency
- Forged steel crankshaft

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**Specifications**

<table>
<thead>
<tr>
<th>Engine Type</th>
<th>V-6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bore and Stroke</td>
<td>3.7&quot; x 3.4&quot; (94mm x 86mm)</td>
</tr>
<tr>
<td>Displacement</td>
<td>3.7L Liter (225.7 CID)</td>
</tr>
<tr>
<td>Compression Ratio</td>
<td>10.5:1</td>
</tr>
<tr>
<td>Oil Capacity</td>
<td>6 qts. including filter</td>
</tr>
<tr>
<td>Net Weight</td>
<td>355 Lbs. with accessories (161 Kgs.)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>L 25.4&quot; x W 29.5&quot; x H 29.4&quot; (646 mm x 751 mm x 748 mm)</td>
</tr>
</tbody>
</table>

**Gasoline (corrected per SAE J1349)**

<table>
<thead>
<tr>
<th>Performance</th>
<th>Intermittent</th>
<th>Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power (HP)</td>
<td>107 @ 3200rpm</td>
<td>96 @ 3200rpm</td>
</tr>
<tr>
<td>Torque (ft-lbs)</td>
<td>193 @ 2600rpm</td>
<td>173 @ 2600rpm</td>
</tr>
</tbody>
</table>

**Natural Gas (corrected per SAE J1349)**

<table>
<thead>
<tr>
<th>Performance</th>
<th>Intermittent</th>
<th>Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power (HP)</td>
<td>110 @ 3200rpm</td>
<td>99 @ 3200rpm</td>
</tr>
<tr>
<td>Torque (ft-lbs)</td>
<td>191 @ 1600rpm</td>
<td>172 @ 1600rpm</td>
</tr>
</tbody>
</table>

**Liquefied Petroleum Gas (corrected per SAE J1349)**

<table>
<thead>
<tr>
<th>Performance</th>
<th>Intermittent</th>
<th>Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power (HP)</td>
<td>118 @ 3200rpm</td>
<td>106 @ 3200rpm</td>
</tr>
<tr>
<td>Torque (ft-lbs)</td>
<td>209 @ 2600rpm</td>
<td>188 @ 2600rpm</td>
</tr>
</tbody>
</table>

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**Options**

- Engine Cooling Fans
  - 14" (355mm) diameter suction
  - 14" (355mm) diameter pusher
- Flywheels
  - 11.5" (292mm) SAE over-center clutch
  - flat face flywheel
- Exhaust Manifolds
  - SAE #3
- Power Steering Pump
- Air Conditioning
- Wiring Harnesses
- Discrete Speed Switch
- Variable Speed Hand Throttle
- Variable Speed Foot Pedal
- Engine Mounts
  - Automotive with insulators
  - Open power unit
- Electronic Instrument Panel, Gauges
- Three Way Catalyst / Muffler Standard
- Transmissions
  - 6R80 electronic shift
- Emissions Information
  - California Air Resources Board (CARB)
  - Environmental Protection Agency (EPA)
  - Emission Certified Packages
- Warranty
  - Contact Engine Distributors, Inc for warranty details.