Setting industry Standards since 1909, Wisconsin continues to offer you a wide selection of air-cooled gasoline engines. Five models allow you to choose from twin-cylinder and four-cylinder engines with power ranging from 18.0 to 65.9 HP.

Wisconsin Engines are designed for those tough applications that require durability and long life reliability. The multi-cylinder, v-block design offers unique side load capability for a wide variety of industrial applications.

**STANDARD FEATURES**

- 4-Cylinder
- Air-Cooled
- V-Block Configuration
- Overhead Valve Design
- Forged-Steel Crankshaft with Tapered Roller Main Bearings
- Heavy-Duty Cast-Iron Block
- Cast Iron Cylinders
- Centrifugal Flyweight Governor
- Aluminum Alloy Pistons
- Dry Type Air Cleaner with Pre-Cleaner

- Electric Starter with 65 amp Belt-Driven Alternator or 30 amp Flywheel Alternator
- Heat Resistant Alloy Steel Exhaust Valves
- Instrument Panel
- Exhaust Valve Rotators
- Solid State Ignition with Side Mounted or Top Mounted Distributor
- High Temperature Safety Switch

*All Standard Features Listed Above are for a Non-Certified Version of the V465D*
Maximum dynamometer net brake horsepower of the basic engine corrected to a pressure reading of 29.31 in. Hg (99 KPA) dry barometer and temperature of 77° F (25° C) when tested in accordance with SAE Test Code J1349. Engine output can be demonstrated within 5% at the factory under standard rating conditions. Power will decrease 3.5% for each 1000 ft. (305 M) above 500 ft. and 1% for each 10° F above standard temperature of 77° F (25° C). For continuous operation, applications should be limited to 80% of power shown.

**Bore** ........................................ 3.75 in. (95 mm)

**Stroke** ..................................... 4.0 in. (102 mm)

**Displacement** ...................... 177 cu. in. (2901 cc)

<table>
<thead>
<tr>
<th>RPM</th>
<th>HP</th>
<th>KW</th>
<th>Ft. lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1600</td>
<td>41.6</td>
<td>31.0</td>
<td>136.6</td>
</tr>
<tr>
<td>1800</td>
<td>47.5</td>
<td>35.4</td>
<td>138.6</td>
</tr>
<tr>
<td>2000</td>
<td>52.4</td>
<td>39.1</td>
<td>137.6</td>
</tr>
<tr>
<td>2200</td>
<td>56.7</td>
<td>42.3</td>
<td>135.3</td>
</tr>
<tr>
<td>2400</td>
<td>60.0</td>
<td>44.8</td>
<td>131.2</td>
</tr>
<tr>
<td>2600</td>
<td>63.0</td>
<td>47.0</td>
<td>127.2</td>
</tr>
<tr>
<td>2800</td>
<td>64.5</td>
<td>49.2</td>
<td>121.0</td>
</tr>
<tr>
<td>3000</td>
<td>65.9</td>
<td>49.2</td>
<td>115.3</td>
</tr>
</tbody>
</table>

**OPTIONS FOR EVERY NEED**

- Dry Element and Tri-Phase Type Air Cleaners
- Bell Housings (SAE #4 & 5)
- Clutch Take-Off
- Clutch Reduction Assemblies (In Ratios of 2, 3, or 4 to 1 with Clockwise or Counter-Clockwise Take-Off Shaft Rotation)
- Heavy-Duty Mufflers
- High-Temperature & Low Oil Safety Switches
- Accessory Drive for Hydraulic Pump
- Special Crankshaft Extensions & Stub Shafts
- 37 amp Belt-Driven Alternator

* Contact your Wisconsin Representative for Additional Options