EPEC 9.0 Litre DES
Tier 3 Electronic Explosion Proof Diesel Engine System
xplosionproof.com
Product Benefits

- Lower fuel costs
- Lower maintenance costs
- Lower operating costs
- Lower life cycle costs
- Higher availability
- Smaller, lighter and more powerful

Product Features

- US EPA Tier 3 base engine
- High pressure common rail fuel system
- Full authority Electronic Controls
- Low water consumption exhaust conditioner
- Maintenance free particulate filter
- 115% increase in torque and 50% increase in power over mechanical equivalent

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Technical Specifications

Specifications
Bore and stroke 114 x 145mm
Displacement 8.9 litres
Oil Capacity 22.9 litres
Engine Weight (Bare, wet) 742kg

Ratings/Performance

<table>
<thead>
<tr>
<th>RPM</th>
<th>Power (cont) BHP/kW</th>
<th>Torque Nm</th>
<th>Fuel Con g/kW-hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>300 Rating</td>
<td>2100</td>
<td>300/224</td>
<td>1000</td>
</tr>
<tr>
<td>325 Rating</td>
<td>2100</td>
<td>325/242</td>
<td>1100</td>
</tr>
</tbody>
</table>

Warranty
Coverage for 12 months or 1,000 hours of operation from date of delivery or after first 50 hours of usage.
See website for details.

Schematics

Stress Tested Particulate Filter
Safety is Paramount

EPEC manufacture and supply explosion proof diesel engine systems (DES) for underground mining and other hazardous locations compliant with Australian underground coal mining, the strictest explosion proof regulations worldwide.

Protecting people, protecting assets