EPEC 6.7 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 107 x 124mm
Displacement 6.7 litres
Oil Capacity 23.9 litres
Engine Weight (Bare, wet) 519kg

Ratings/Performance

<table>
<thead>
<tr>
<th>Power (Rated) kW</th>
<th>Torque Nm</th>
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<tr>
<td>180 Rating 134@2100 RPM</td>
<td>703@1500 RPM</td>
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<tr>
<td>235 Rating 176@2300 RPM</td>
<td>896@1550 RPM</td>
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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

6.7

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Engine by Cummins
Electronics by Nautitech
Engineering by Motovated