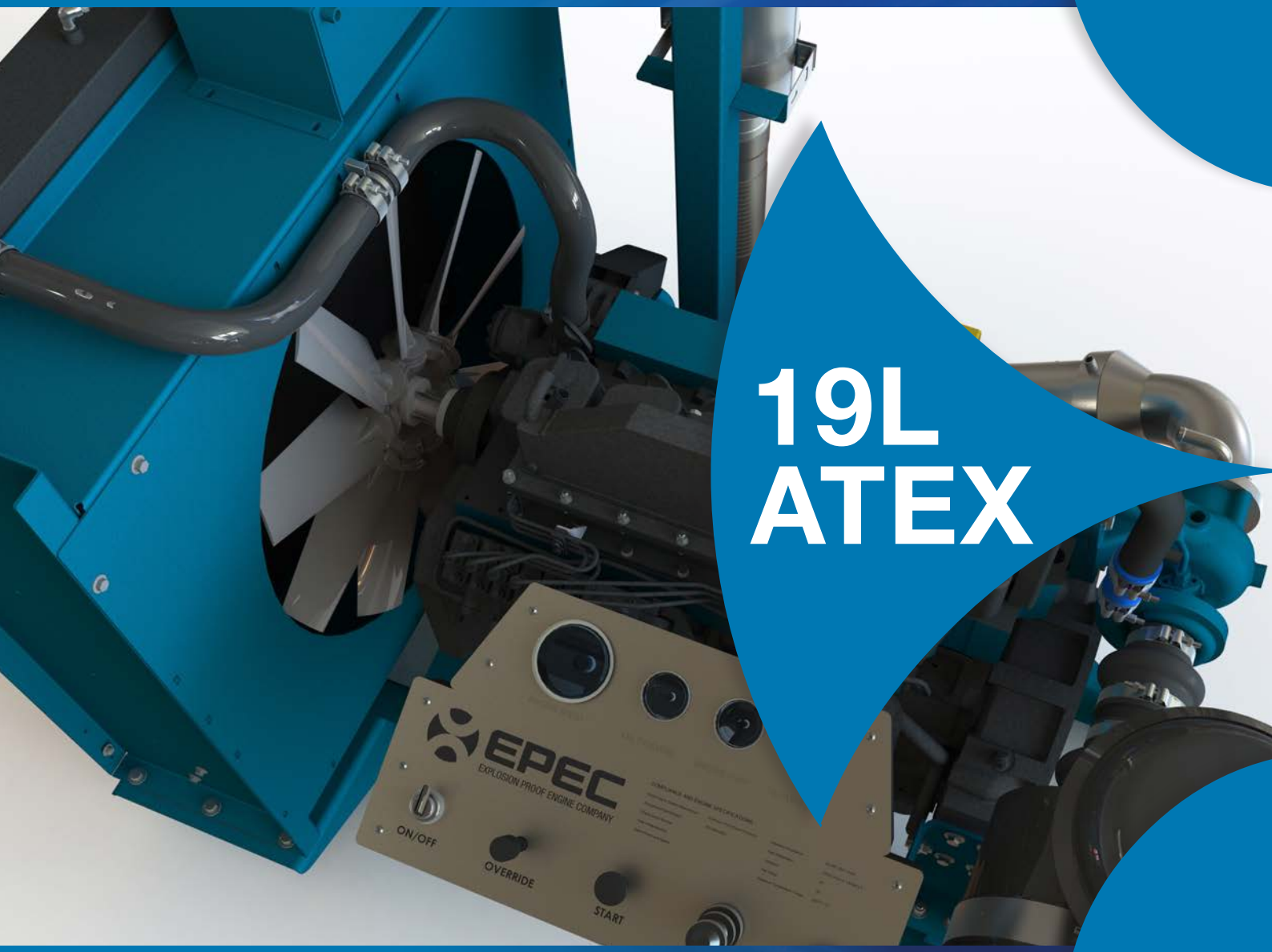
EPEC

EXPLOSION PROOF ENGINE COMPANY



19L ATEX

375-450kW (500-600 hp)

ATEX-certified for Hazardous Surface Environments

xplosionproof.com

Fire Pumps ⁘ Compressors ⁘ Alternators ⁘ Hydraulic Pumps

ATEX-certified for Hazardous Surface Environments

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ATEX Group II
ATEX Category 3
Zone 2 (BS EN 60079-10-1:2009)
Category 3G (BS EN 1834-1:2000)
Gas Group Sub-division IIB
(BS EN 60079-0:2009 & BS EN 1834-1:2000)
Temperature Class T3 (BS EN 1834-1:2000)

Designed for harsh and remote environments for maximum reliability and lower running costs…

- Suitable for high sulphur (500ppm) diesel
- Reduced maintenance requirements
- Dry exhaust cooler
- Simple mechanical Injection

ATEX 19 Litre

375-450kW (500-600hp) ATEX-certified for Hazardous Surface Environments

Fire Pumps ✣ Compressors ✣ Alternators ✣ Hydraulic Pumps

ATEX-certified for Hazardous Surface Environments

Base Engine: CUMMINS KTA19M/M3

Ratings/Performance

Cylinders: Six-In-Line

Aspiration: Turbocharged

Bore & Stroke: 159 x 159mm

Displacement: 19.0 litres

Model: EPEC 19L-375-ATEX

- **Rated Power:** 375kW @ 1800RPM
- **Rated Torque:** 2077Nm @ 1500RPM

Model: EPEC 19L-450-ATEX

- **Rated Power:** 450kW @ 1800RPM
- **Rated Torque:** 2860Nm @ 1400RPM

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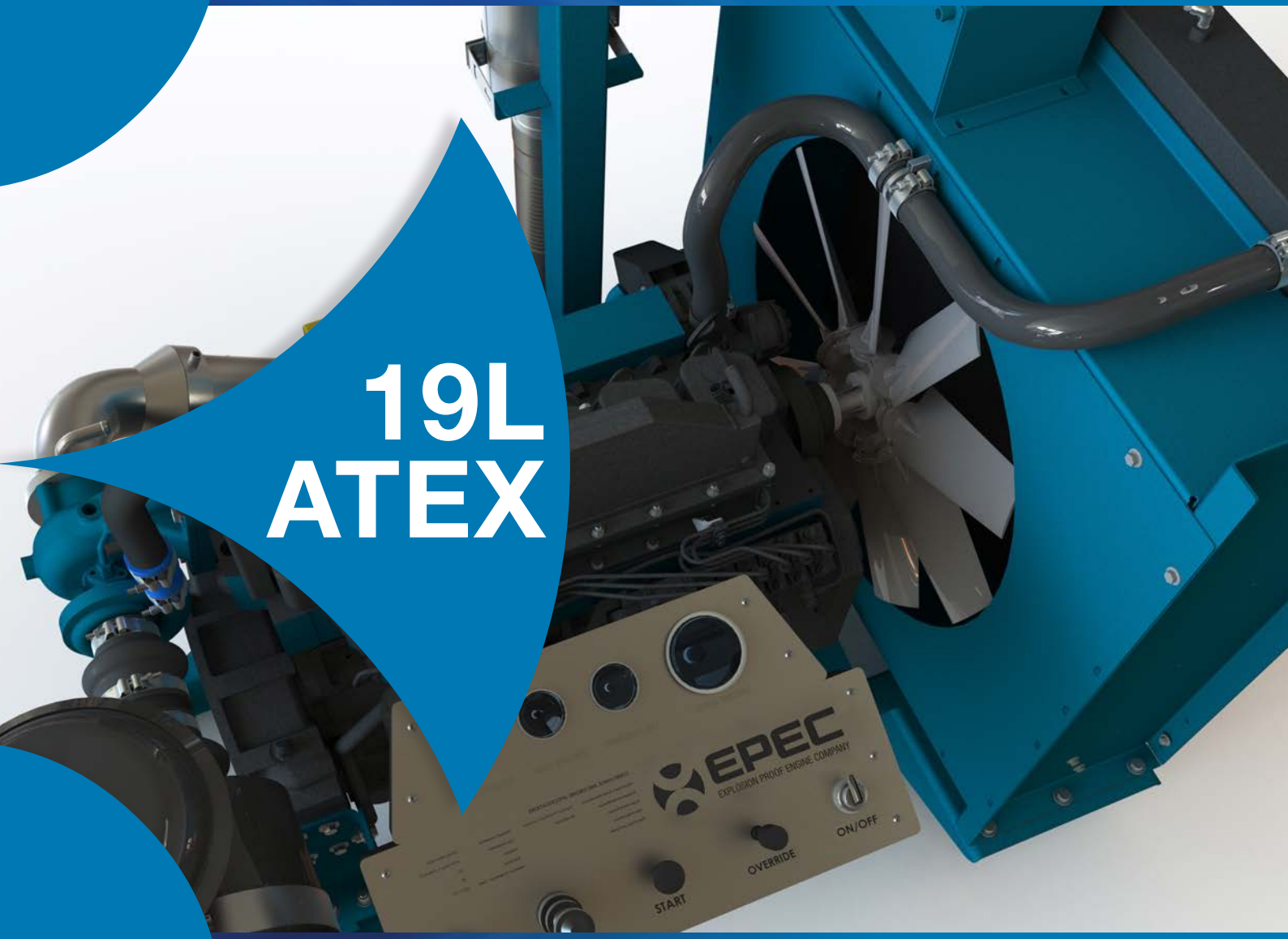
Safety is Paramount

EPEC manufacture and supply explosion proof diesel engine systems (DES's) for both underground coal mining and surface hazardous environments. All of our units meet the most suitable standards for international use.

Protecting people, protecting assets



19L ATEX

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ABN: 60 151 437 624
ACN: 151 437 624

Engine by Cummins
Preferred Engine Partner