

TIDAL POWER LA 30

High Performance Heavy Duty Gas Engine Oil

TIDAL POWER LA 30 is a Low Ash high performance heavy duty gas engine oil specially designed for use in stationary gas engines which run on natural and/or biogas and operate under severe conditions and high temperatures.

TIDAL POWER LA 30 is based on high-quality hydro processed base oils in combination with a special selected additive package to obtain the following properties:

- Excellent thermal-, nitration-, and oxidation stability.
- Reducing of combustion chamber deposits.
- Minimize ring scuffing.
- Protect against corrosive wear.
- Improving engine performance.

TIDAL POWER LA 30 meets the following performance criteria:

GE Jenbacher for Fuel Class A (Natural gas) and B (Biogas), Type 2 and 3 all engines; Type 4, Version A, B; Type 6 up to version E

API CF

Waukesha Cogeneration

Dresser Rand Catergory III

Typical Analysis

Properties	Unit	Method		Typical Value
SAE Grade		SAE J300		30
Density @15°C	kg/m³	ASTM 4052		880
Kinematic Viscosity @ 40°C	mm²/s	ASTM D7042		96
Kinematic Viscosity @ 100°C	mm²/s	ASTM D7042		11.3
Viscosity Index		ASTM D2270		95
Flash Point COC	°C	ASTM D92		>215
Pour Point	°C	ASTM D7346		-15
Total Base Number	mgKOH/g	ASTM D2896		5.6
Sulphated Ash	%Wt	ASTM D874		0.49
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