

ENGINE SPECIFICATIONS		
Configuration	Vertical in-line 6-cylinder	
Induction system	Naturally aspirated	
Combustion system	Spark-ignited	
Cooling system	Water-cooled	
Displacement	5.4 L (330 cubic inches)	
Compression ratio	8:1	
Bore x stroke	3.9 x 4.7 inches (98 x 118 mm)	
Direction of rotation	Counterclockwise	
Approx. wet weight (power unit, G-drive)	1,764 lbs. (800 kg) power unit	1,324 lbs. (601 kg) G-drive
Length (power unit, G-drive)	68.9 inches, P.U.	58.0 inches, Gdrive
Width	31.9 inches, P.U.	29.8 inches, Gdrive
Height	74.9 inches, P.U.	45.5 inches, Gdrive
Valves per cylinder	2	
Fuel type	NG/ wellhead/ LPG/ VPG	



Power Ratings

50 Hz (1,500 RPM)				
Application	Fuel	kWe	kWm	bHP
Prime	NG	36	40	54
Prime	LPG/VPG	40	44	59
Standby	NG	40	45	60
Standby	LPG/VPG	44	49	66

60 Hz (1,800 RPM)				
Application	Fuel	kWe	kWm	bHP
Prime	NG	43	48	64
Prime	LPG/VPG	47	52	70
Standby	NG	48	53	71
Standby	LPG/VPG	52	58	78

Weight, physical dimensions, and power ratings are for reference only. Final product data may differ slightly.



Image shown is for illustration purposes only and may not be an exact representation of the final product.

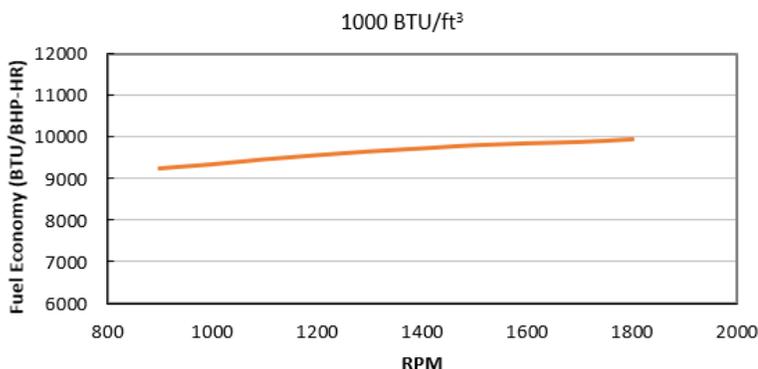
Features

- EPA-certified stationary/nonroad mobile and emergency standby
- Woodward PG+ engine control system
- Standard canbus interface (SAE J1939)
- Telematics ready
- Pipeline NG, LPG/VPG, and wellhead NG (700–1,600 BTU/ft³) operating fuels different for prime and standby
- Fuel quality learn (no fueling adjustments required)
- Custom color display for engine control and diagnostics (power unit)
- Oil level regulator
- NG lock-off valve*
- LPG vaporizer and lock-off valve*
- Electric or standard clutch
- Coolant level shutdown
- Bi-fuel auto switching capable
- Open or closed power unit
- Open or closed genset
- Certified engine kit for OEM packagers
- Exhaust silencer
- Coalescent filter
- Fuel gas filter
- Customer-specified control panel

* Lock-off valve required whether factory- or customer-supplied.

ENGINE SPECIFICATIONS	
Number of main bearings	7
Removable sleeves	Yes
Ignition	ECM, smart coil
Firing order	1-5-3-6-2-4
Fuel system	ECM, electronic flow regulator (EFR)
AFR system	ECM, O ₂ closed loop, integral 3-way catalyst
Governor	Electronic
Operating speed range	900–1,800 RPM
Electrical system	12V standard / 24V optional
Air filter	Dry type, single element
Oil capacity	17.5 quarts (16.6 L)
Oil cooler	Optional
Coolant capacity	16 quarts (15 L)
Fan	Suction or pusher
Flywheel	SAE 11.5
Flywheel housing	SAE 3

Fuel Economy



Power Ratings

