

# Generac 8,000kW Kubota Engine Diesel Generator (GEN-MLG8K-STD)



# **Tough and Durable**

Full tubular steel frame, lockable enclosure

Durable, fade resistant, baked on white powder coat finish

Stainless steel hinges, exterior hardware and pad lockable door latches



#### **Proven Reliability**

Key switch to preheat (glow plug), start & stop

Automatic low oil level / high temp shutdown alerts

40A main breaker

2 year - 2,000 hour warranty

Marathon voltage regulation within +/- 1%



#### Easy-to-use

Self-priming 3 cylinder Kubota engine

External convenience outlets with individual breakers

External emergency stop switch



The Generac 8,000kW Kubota Engine Diesel Generator is a trailer mount generator and provides up to 8.1kVA of prime power for up to 43 hours of run time.

It's just the right combination of output, portability, ruggedness, efficiency and affordability for on-the-go, single smaller-load, single phase power needs. It is built to perform in the most rugged environments and bring up to 8,000kW to power tools and equipment on site. And because it's a Generic generator it carries a 2-year (2,000 hour) warranty and it is CSA certified.

## ENGINE

- Kubota® D1105-E3BG naturally aspirated, diesel engine
  - Prime 13.5 hp @ 1800 rpm
  - 3 cylinder
  - 1.12 L displacement
  - EPA Final Tier 4 approved
- Polyethylene fuel tank
  - 56 gal. (212 L) capacity
  - 43 hr. run time full load
  - 3.5 in. (89 mm) fill port
- Fuel consumption at prime:
  - 100% 0.70 gph (2.65 Lph)
  - 75% 0.53 gph (2.01 Lph)
  - 50% 0.35 gph (1.32 Lph)
- Cooling system capable of operating at 120°F (49°C) ambient
- Rubber vibration dampers isolate engine/generator from frame
- Full flow oil filter, spin on type
- Fuel filter with replaceable element
- Dry type cartridge air filter
- 60 Hz engine/generator

# GENERATOR

Marathon Electric® Brushless 4 pole Class H insulation

### SYSTEM OUTPUTS

- Single phase output Prime – 8.1 kW / 8.1 kVA (33A @ 240V) Standby – 9.0 kW / 9.0 kVA (37A @ 240V)
- Voltage regulation +/- 1% with Marathon SE350 Voltage Regulator

### SYSTEM CONTOLS

- Engraved aluminum punched and anodized control panel
- Four position keyed switch glow plugs (preheat, off, run, start)
- Hour meter
- Automatic low oil/high temperature shutdown system

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