

# K3-7.0KW

## Standard Features

- Kubota Diesel Engine
- Single bearing direct coupled brushless generator
- +/- 1% Solid-state voltage regulation
- Low 1,800 RPM operating speed
- Safety shutdown system for high coolant temperature or low lube oil pressure
- Single series circuit control system with no printed circuit boards - tinned wiring
- Main line circuit breaker - single phase
- Freshwater double pass heat exchanger
- Water-cooled exhaust manifold with removable integral Cupro-Nickel heat exchanger core
- Zinc anode in heat exchanger
- Stainless Steel exhaust elbow cast
- Gear-driven raw water pump
- 4-Point isolation mounts S/S
- Molded blue silicone water hoses with Stainless Steel AWAB clamps
- Air intake Cleaner / Silencer
- Spin-on lube filter
- Secondary 5 Micron fuel filter
- Self-bleed fuel system
- USCG approved fuel lines
- Electric fuel transfer pump
- Forged brass oil drain valve with safety lock
- Awl-Craft 2000 urethane finish
- Belt guard
- 5-Year Limited Warranty



## Specifications

Kubota Model	D1005-E4BG
Cylinders	3
Cu. In. Displacement	61
Bore x Stroke	2.99 x 2.90 (in.)
Dims (LxWxH)	31.5 x 18 x 22.5 (in.)
Enclosure Dims (LxWxH)	35 x 22 x 25.5 (in.)
Weight (lbs.)	567
Output (volts)	120/240
Output (amps)	58/29
Output (watts)	7,000
Exhaust Dia.	2 in.
Raw water Dia.	3/4 in.
Fuel Line Dia.	5/16 in.
Return Line Dia.	3/16 in.

*Specifications are subject to change without notice*

## Optional Equipment

- Start / Stop - 20 ft. harness
- Custom remote engine / generator instrument panels
- DC Gauge panel - 20 ft. harness
- Stainless Steel drip pan
- Three phase generator output
- 24 Volt starting system
- 50 Cycle output
- Dedicated motor starting generator windings
- Sound insulation blanket
- Powder coated aluminum enclosure
- Remote oil filter kits
- Custom chrome packages
- Spare parts kit