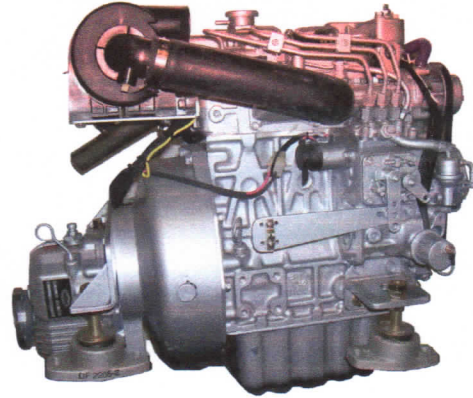


## Standard Features

- KUBOTA Diesel Engine
- Blue Molded Silicone Hoses
- Multiple Cylinders for Smooth Operation with Minimum Vibration
- Three Vortex Combustion System to Reduce Noise, Lower Emissions, & Increase Fuel Economy
- Glow Plugs for Cold Weather Starting
- Twin Disc Marine Gear
- Fresh Water Cooling System
- Integral "Cupro-Nickel" Removable Heat Exchanger Core
- "Phosphor Bronze" Heat Exchanger End Caps
- Gear Driven Camshaft and Oil Pump
- Direct Driven Flange Mounted Raw Water Pump
- 316L - Stainless Steel Exhaust Outlet
- Heavy Duty Modular Frame Rails
- Flexible Vibration Isolators, Adjustable, Fully Captive
- Air Intake Cleaner/Silencer
- 12V Electric Starting System - High Output Gear Reduction
- 12V 40Amp Charging System with Internal Regulation
- Key Switch Start - Lockable
- Energize to Stop Solenoid - Push Button
- Forged Brass Oil Drain Valve with Safety Lock
- Mechanical Fuel Transfer Pump
- Audible/Visual Alarm for High Coolant Temp / Low Oil Pressure
- Zinc Anode in Heat Exchanger
- Remote Start Panel with Key Switch Start, Safety Alarm & Push Button Stop
- Acrylic Enamel "Silver" Finish
- Secondary 5Micron Spin-On Fuel Filter
- Full-Flow Spin-On Lube Oil Filter
- Non-Corrosive Tinned Engine Wiring

## P3-25-05



## Optional Equipment

- Balmar 85 Amp Model 70-80 Alternator
- Various Regulators Available Depending upon Application
- DELUXE Engine Gauge Panel with with Electronic Tachometer, Oil Pressure Gauge, Water Temp. Gauge, Voltmeter, Hourmeter and Keyswitch Stop/Start Control
- Twin Disc Down Angle and V - Drive Gears
- Flexible Output Couplings
- 12 Volt Electric Oil Change System
- KEEL Cooling System
- Dual Groove Front Pulley for Auxiliary Power
- Remote Oil Filter Kits
- Hourmeter with Change Interval Indicator
- Awlgrip Paint Finish - Various Colors

## Specifications

Kubota Model	D1005E
Number of Cylinders	3
Configuration	4 Stroke, Vertical, Indirect Injected, Water Cooled
Bore/Stroke inches	2.99" x 2.90"
Bore/Stroke mm	76 x 73.6mm
Displacement cu. in	61.12 cu. in.
Displacement cu. cm	1001 cc
Gross BHP @ 3,000RPM	25
Starting System	12 VDC High Output Gear Reduction
Charging System	12VDC/40Amp - Internally Regulated
Combustion System	E-TVCS, 3 Vortex Pre-Combustion Chamber Design
Cooling System	Fresh Water Heat Exchanger w/ Direct Driven Raw Water Pump
Lubrication System	Forced Lubrication with Trochoid Gear Driven Pump
Reduction Trans.	Twin Disc Model MG-340 Standard Ratio 2.0 to 1
Dimensions in. LxWxH	30 x 17.5 x 25
Weight / Dry	306 lbs.