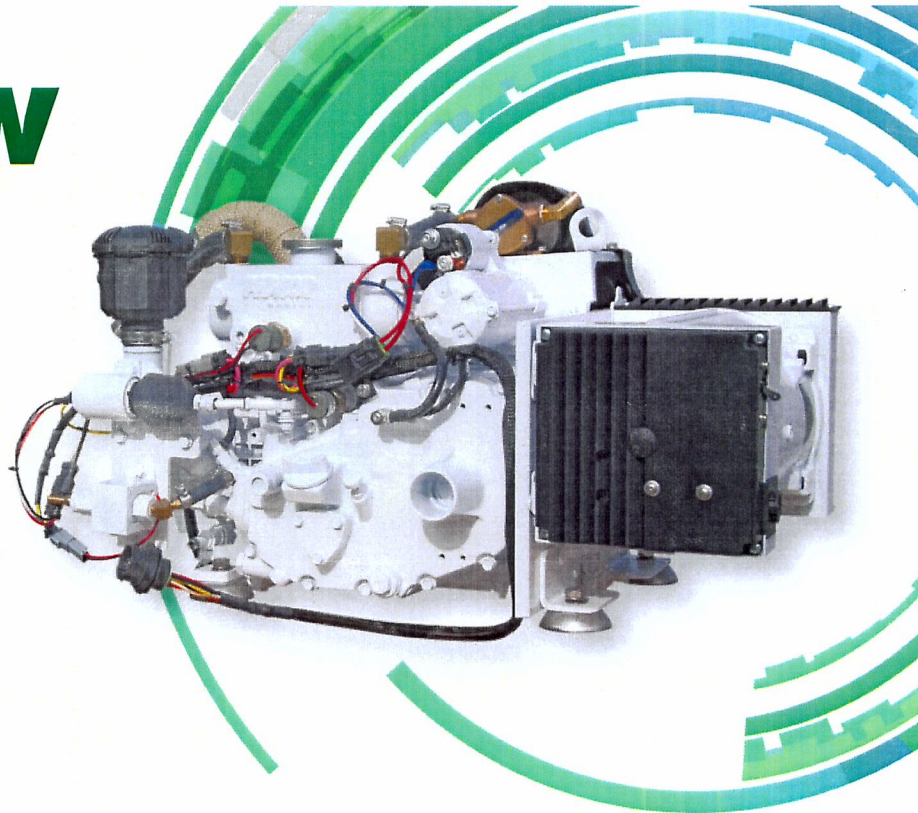


# LP1-3.5KW

## Standard Features

- Kubota Diesel Engine
- Heavy duty syncro-cogged timing belt drive system
- Horizontal water cooled 4-cycle diesel engine
- 4-Point isolation mounts S/S
- Slower 2,800 RPM operating speed for reduced noise and vibration
- Safety shutdown system for high coolant temperature or low lube oil pressure
- Single circuit control system with no printed circuit boards or relays
- Freshwater heat exchanger cooling system
- Cast bronze heat exchanger tank with removable end caps
- Zinc anode in heat exchanger
- Belt-driven impellar type raw water pump
- Stainless Steel water cooled exhaust riser
  
- 12 Volt electric fuel pump
- Remote 12 Volt electric key switch with Preheat, Start, Run and Stop positions
- Integral terminal strip connection for remote start system and AC termination
  
- Forged brass oil drain valve with safety lock
- Air intake cleaner / silencer
- USCG approved fuel lines
- Awl-Craft 2000 urethane finish
- Circuit breaker - main line
- 5-Year Limited Warranty



## Specifications

Kubota Model	EA300NB
Compression Ratio	23 to 1
Cylinders	1
Cu. In. Displacement	19.0
SAE net Intermittent	7/2800 (HP/RPM)
Bore x Stroke	2.95 x 2.76 (in.)
Dims (LxWxH)	28 x 16 x 15 (in.)
Enclosure Dims (LxWxH)	31.5 x 20 x 20 (in.)
Weight (lbs.)	185
Output (volts)	120/240
Output (amps)	30/15
Output (watts)	3,500
Exhaust Dia.	1.5 in.
Raw water Dia.	5/8 in.
Fuel Line Dia.	5/16 in.
Return Line Dia.	3/16 in.

*Specifications are subject to change without notice*

## Optional Equipment

- Custom remote engine instrument panel
- 120 Volt electric remote raw water pump
- +/- 1% Voltage regulation for user with integrated inverted systems
- Stainless Steel drip pan
  
- Heavy duty air intake silencer (sound insulation blanket)
- 50 Cycle output
- Powder coated aluminum sound enclosure
- Spare parts kit



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