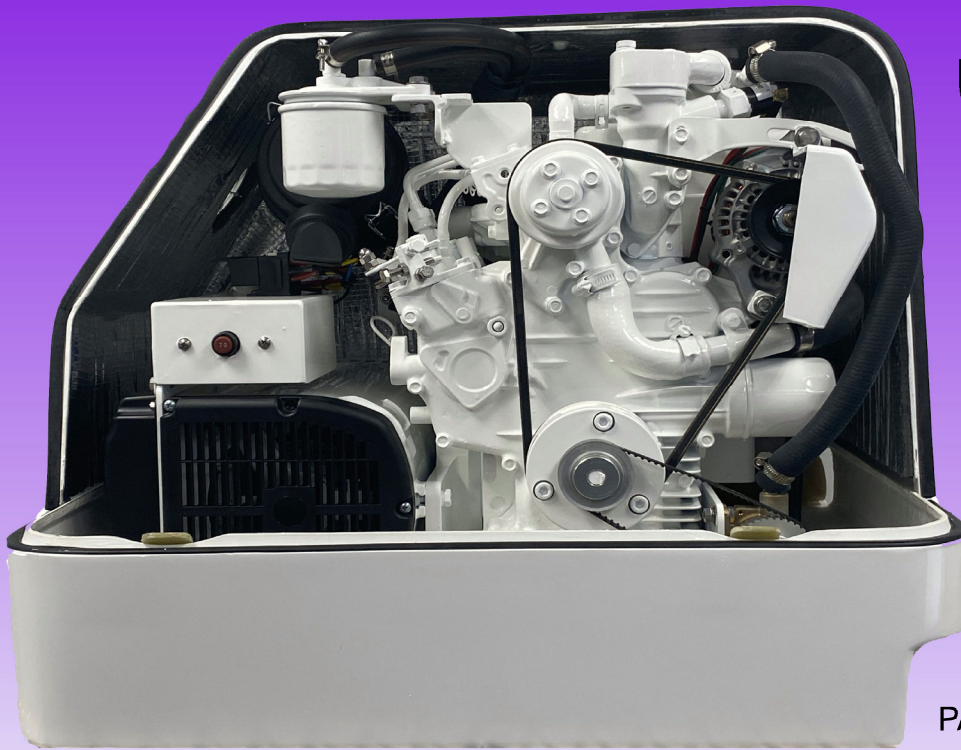




NEXT GENERATION POWER ENGINEERING, INC.



UCM 3-9.5

PATENT #6,047,942

ULTRA COMPACT MARINE - 9.5 KW GENERATOR

Next Generations UCM 3-9.5 is perfect for mid-size vessels, or as a back-up for large vessels.

- Mid speed operation provides low sound and vibration levels. Comparable sound levels to same k.w. heavy weight 1800 RPM sets.
- Super efficient "Three Vortex Combustion System" provides greater power output and cleaner burning exhaust while reducing fuel consumption to a minimum.
- Compact size & light weight makes for an easy installation.
- One side service provides easy maintenance.

IGNITION PROTECTION CERTIFIED

Models can be installed in Gasoline or Diesel Vessels

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FEATURES

- Cupro - Nickel Heat Exchanger
- Water Cooled Exhaust Manifold
- Self Priming Sea Water Pump
- Stainless Steel Water Cooled Exhaust System
- Air Cleaner / Intake Silencer
- Oil Pressure & Water Temperature Safety Shutdown
- Self Tensioning Drive System
- 120/240 Volt Generator
- 12V Electric Fuel Pump
- Extra Resilient Four Point Isolation Mounts
- "Easy Drain" Oil Change Kit
- All Front Side Service
- Marine Grade Tinned Wire with Heat Shrink Terminals
- Remote Start Panel with Hour Meter and Harness

OPTIONS

- Ignition Protection Certification
- Fiberglass 3 Piece Sound Enclosure
- Full Instrumentation Panel
- 20' or 30' Wire Harness



optional pan shown

No Enclosure
24" Long x 21" Wide x 22" High (290 lbs.)



With Enclosure:
27.5" Long x 23.5" Wide x 23" High (330 lbs.)

SPECIFICATIONS

TYPE	- Vertical, Water Cooled 4 Cycle Diesel
# Of Cylinders	- 3
Bore x Stroke (In)	- 2.83 x 2.90
Displacement (Cu. In.)	- 54.8
SAE Net Intermittent H.P.	- 21 @ 2800 RPM
Combustion System	- Three Vortex
Compression Ratio	- 23:1
Fuel Injection Pump Type	- Bosch MD Mini Pump
Nozzle Type	- Bosch Throttle Type
Cooling System	- Fresh Water Heat Exchanger
Lubricating System	- Forced Lubrication w/ filter
Fuel	- #2 Diesel Fuel
Lubricating Oil Type	- API Service CD or CE
Lubricating Oil Capacity	- 4 U.S. Quarts
Starting System	- 12V Battery
Charging System (Optional)	- 40 AMP
Fuel Line Diameter	- 5/16"
Return Line Diameter	- 1/4"
Raw Water Diameter	- 5/8"
Exhaust Diameter	- 2 "
Output Voltage	- 120/240
Output AMPS Intermittent	- 80/40
Output AMPS Continuous	- 75/38
Output Watts Intermittent	- 9500
Output Watts Continuous	- 9500

Specifications Subject to Change



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DEALER: