



Pair 1500 KW Westinghouse Marine Ship Gensets - Fairbanks Morse

PRODUCT DESCRIPTION

Manufactured 1997

*** The gen set is located at an indoor storage

The gensets were intended as SSDG,s (ship service) so the generator is water-cooled 450-480V

Below is a brief summary of what these units consist of:

Skidded marine gen-sets rated at 1500 Kwe @900 RPM having the following build summary:

- 251 Plus cylinder heads
 - HoneyChrome (dimpled) cylinder liners
 - Mexican Hat pistons
 - Standard Camshafts {non Plus}
 - Woodward EGB 13-P Governor Actuator
 - Napier turbocharger Type 255
 - 1500 Kw Synchronous Westinghouse {Ship Service)
- Generator: 450 Volts, 2406 Amps, 3 Phase, 60 Hertz
Single Bearing
Water Cooled
Space Heaters
- Lube Oil system:
 - Filter - Nugent 7 filter element canister
 - Cooler - ITT single pass shell / tube type 10096 CPK
 - Strainer- Tate Temco Duplex
 - Temperature Control valve - Robert Shaw
 - Prelube pump - Viking -
 - Pre Heaters





Fuel System:

Filter Primary - Nugent Duplex

Filter Secondary - Nugent Duplex

Booster Pump -Viking, engine driven

Drip tank - integral to skid

- Jacket Water:.

Sea water Pump - Engine Driven

Cooler - ITT single pass shell / tube type 08096 CPK

Strainer-Tate Temco Duplex

Temperature Control valve (engine) - Robert Shaw

Temperature Control valve (generator) - Robert Shaw

Pre Heaters - Aftercooler

Pre Heaters - In cylinder block

- Air Start:

Air Motor- Vane type model SS810

Air Start valve

- Air & Exhaust:

Inlet Silencer I Filter- Single element

Exhaust Silencer 22", 316 Stainless Steel

- Control Panel:

- Analogue pressure gauges

Fuel

Air manifold

Sea Water

Jacket Water

Lube Oil

Starting Air

- Analogue temperature gauges

Lube Oil

Jacket Water

- Analogue Pyrometer 0-1600 Deg F

Cylinder Temperature

Exhaust Stack Temperature

Turbine Exhaust Temperature

- Tachometer (Engine RPM)

Digital

- Hour Meter

Digital

Categories: [Marine Generators](#)

Engine Manufacturer/Brand Fairbanks





Engine Model Model 12-251E

kW Rating 1500

Additional Information Storage facility will move the gen set outside so that your crane can load your truck.

