8 kW must quite enough? Then this 9 is for you.

The M773LW incorporates the best Northern Lights features into one compact and versatile package. It meets growing onboard power demands without asking for a lot of engine room space.

The M773LW was engineered to deliver its power at a quiet, long-lasting 1800 rpm. Driven by a high-torque, 65 cubic inch, Lugar diesel engine, it delivers at 9 kW with the power to start electric motors with ease.

Like all Northern Lights, simplicity and longevity are the focal points. Hoses and belts have been eliminated wherever possible. The closed enclose vent system traps oil vapor emissions, keeping the engine, room, and environment, cleaner.

The M773LW features single-side service, which means it can be mounted with the non-service side facing a bulkhead without compromising routine service access.

Other proven systems are utilized throughout. This DC system has simple, reliable instead of a printed circuit board, for quick, inexpensive field repairs. Low oil pressure, high coolant temperature and high exhaust temperature safety, shut-downs are standard. An automatic voltage regulator keeps voltage to within ±1%. Vibration isolating platform mounts, glazing white polyester resin and a plug-in wire harness complete the package.

Northern Lights accessories can make this extraordinary genset into the perfect power source for your vessel. Choose from the long list of optional equipment that includes control panels, super-annulated sound enclosures and much more.

Featuring new V-Series generator

The new V-Series generator is a major step in our constant quest to give you the best generator, on the market. It features an auxiliary starter winding that supplies separate and stable power to the Automatic Voltage Regulator (AVR). The results are impressive:

- Classification society compliance
- Real 90% short circuit capability
- Improved AC circuit breaker performance

For your dealer for more information.
M773LW Specifications and Dimensions

**AC Generator**
- **9 kW**
- **7 kW**
- **5 kW**

**Lugger L773L Engine**
- **Type**: Vertical inline 3-cylinder diesel
- **Displacement**: 69 cu in (1.13 l)
- **Bore/Stroke**: 3.033 x 3.19 in (77.91 x 81 mm)
- **HP @ RPM**: 15/1800 12/1500
- **Approximate dry weight**: 519 lbs (235 kg)

**Installation Data & Weight**
- **Net exhaust elbow**: 2 in (51 mm) OD
- **Raw water intake**: 3/4 in (19 mm) OD
- **Fuel inlet and return**: 1/4 in NPT
- **Approximate dry weight**: 519 lbs (235 kg)

**Features and Benefits**
- **Engine Block**: Four cycle, 3-cylinder, liquid-cooled, naturally aspirated, overhead valve diesel.
- **Combustion Chambers**: Improved fuel efficiency and reduce smoke.
- **Cooling System**: Freshwater cooling system in heat exchanger or heat exchanger configuration.
- **Heat Exchanger**: Stainless steel, cast iron to resist corrosion and electrolysis.
- **Fuel System**: Full-flow one filter by bypass.
- **Injection Pump**: With integral fuel filter.
- **Injection Pump**: With integral fuel filter.
- **Fuel Manifold**: Reduces noise. Closed crankcase vent.

**Electrical System**
- **DC Electrical System**: DC system uses reliable relays instead of unreliable printed circuit board.
- **AC Generator**: Northstar Lights, Direct coupled, brushless AC generator is maintenance free. 4 lead, 1 phase, 50 or 60 Hz output standard. 12 lead-3 phase optional. Conservative heat rise rating: 95°C/205°F ambient.

**Manual**
- **SKU Code**: 506007
- **Contact**: Sales or service for details.

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**M773LW - 9 kW/7 kW**

**Overall Dimensions**: 32.61 x 19.19 x 22.95 inches (827 x 487 x 582.63 mm)

**Dimensions**
- **Overall Dimensions**: 32.61 x 19.19 x 22.95 inches (827 x 487 x 582.63 mm)
- **Weight**: 52.5 lbs (23.9 kg)

**Contact**: For more information, visit www.northern-lights.com or call 1-800-762-0165.