



• Baffled air intake duct is designed to minimize noise.

• Tough, powder coated finish.

• Large, deep offset air outlet ducting reduces noise.

• Sandwich layered foam and noise dampening ducting for optimal sound attenuation.

• Removeable panels with easy-to-use trigger latches.

• Composite baseboard on 5-30 kW units. Marine grade plywood standard on larger units, with aluminum optional.

## IN|SEP exhaust system

The optional InSep system further reduces noise and vibration levels by placing the muffler and gas/water separator inside the sound-silencing enclosure. Available on 30-185kW (60Hz) or 26kW-155kW (50Hz).



## Warranty & support

Northern Lights sound enclosures are backed by an unmatched, transferable global warranty. Northern Lights' worldwide dealer network is more than 300 dealers strong, and Northern Lights' helpful dealers offer parts, accessories, and services in more than 40 countries. Visit [www.northern-lights.com](http://www.northern-lights.com) to locate the dealer nearest you.

GENERATOR MODEL	PART #	DIMENSIONS (LxWxD)	WEIGHT
M673LD3 - 5kW @ 60Hz / 4.5kW @ 50 Hz	05-78000	32.5 x 21.2 x 21.7 in 826 x 538 x 551 mm	55 lbs 24.9 kg
M673L3 - 6kW @ 60Hz / 5kW @ 50 Hz		39.3 x 25.7 x 25.3 in 998 x 653 x 643 mm	92 lbs 42 kg
M773LW3 - 9kW @ 60Hz / 7kW @ 50 Hz	05-78600	43.6 x 27.3 x 27.4 in 1107 x 693 x 696 mm	100 lbs 46 kg
M843NW3 - 12kW @ 60Hz / 10kW @ 50 Hz	05-73100	49.9 x 27.2 x 29.7 in 1267 x 691 x 754 mm	125 lbs 57 kg
M844W3 - 16kW @ 60Hz / 12kW @ 50 Hz	05-70000	53.2 x 27.4 x 28.9 in 1350 x 696 x 734 mm	140 lbs 64 kg
M844LW3 - 20kW @ 60Hz / 16kW @ 50 Hz		61.0 x 31.3 x 32.9 in 1549 x 795 x 836 mm	170 lbs 77 kg
M864W3 - 25 kW @ 60Hz / 20kW @ 50 Hz	05-78705	80.9 x 38.0 x 45.6 in 2054 x 965 x 1159 mm	597 lbs 271 kg
M944W3 - 30kW @ 60 Hz / 26kW @ 50 Hz	05-71200	80.9 x 38.0 x 45.6 in 2054 x 965 x 1159 mm	597 lbs 271 kg
M1064D - 40kW @ 60 Hz / 33kW @ 50 Hz	05-79435	80.9 x 38.0 x 45.6 in 2054 x 965 x 1159 mm	597 lbs 271 kg
M1064T1 - 55kW @ 60 Hz / 50kW @ 50 Hz	05-79445	80.9 x 38.0 x 45.6 in 2054 x 965 x 1159 mm	597 lbs 271 kg
M1064T2 (3 ph) - 65kW @ 60 Hz / 55kW @ 50 Hz	05-79445	80.9 x 38.0 x 45.6 in 2054 x 965 x 1159 mm	597 lbs 271 kg
M1064T2 (1 ph) - 65kW @ 60 Hz / 55kW @ 50 Hz		80.9 x 38.0 x 45.6 in 2054 x 965 x 1159 mm	597 lbs 271 kg
M1064A - 92kW @ 60 Hz / 67 @ 50 Hz	05-79455*	89.9 x 40.3 x 43.5 in 2283 x 1024 x 1105 mm	725 lbs 329 kg
M1064H - 99kW @ 60 Hz / 90kW @ 50 Hz		89.9 x 40.3 x 43.5 in 2283 x 1024 x 1105 mm	725 lbs 329 kg
M1066T (3 ph) - 99kW @ 60 Hz / 80kW @ 50 Hz	05-79645	90.9 x 46.0 x 50.5 in 2309 x 1168 x 1283 mm	798 lbs 362 kg
M1066T (1 ph) - 99kW @ 60 Hz / 80kW @ 50 Hz		90.9 x 46.0 x 50.5 in 2309 x 1168 x 1283 mm	798 lbs 362 kg
M1066A1 - 130kW @ 60 Hz / 105kW @ 50 Hz		110.0 x 48.0 x 56.5 in 2794 x 1219 x 1435 mm	913 lbs 414 kg
M1066A2 - 145kW @ 60 Hz / 115kW @ 50 Hz	05-79650	135.9 x 54.0 x 57.6 in 3451 x 1372 x 1463 mm	1200 lbs 544 kg
M1066A3 - 160kW @ 60 Hz / n/a @ 50 Hz		135.9 x 54.0 x 57.6 in 3451 x 1372 x 1463 mm	1200 lbs 544 kg
M1066H - 185kW @ 60 Hz / 155kW @ 50 Hz		135.9 x 54.0 x 57.6 in 3451 x 1372 x 1463 mm	1200 lbs 544 kg
M1276A2 - 280kW @ 60 Hz / 230kW @ 50 Hz	05-79710	135.9 x 54.0 x 57.6 in 3451 x 1372 x 1463 mm	1200 lbs 544 kg
M6140AL2 - 330kW @ 60 Hz / 280kW @ 50 Hz	05-75000	135.9 x 54.0 x 57.6 in 3451 x 1372 x 1463 mm	1200 lbs 544 kg

\* Non-classed enclosure listed. Also Available in classed options or compatible with INSEP. Contact factory for more information

## Dealer

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## For NL Generators

# 5 kW to 330 kW

Superior engineering and meticulous craftsmanship are standard features in a line-up of super attenuated sound enclosures worthy of the name Northern Lights.

Our sound enclosures are designed to allow easy access to the simple, single-side serviceability of Northern Lights generator sets. Northern Lights sound enclosures feature easy-to-use trigger latches for quick access to your 5-330kW generator set. Disassembly of the enclosure is never required for routine service and maintenance. You will also appreciate how easy the enclosures are to install - less time is required for installation to save on overall expenses.

Because of their construction materials, Northern Lights sound enclosures are remarkably light-but never at the expense of durability or function.

No detail has been overlooked in engineering these enclosures to optimal sound attenuation. Internal ducting maximizes attenuation without restricting airflow. The ventilation openings in the panels have been offset to eliminate the line of sight, helping to keep your engine room quiet.

Five layers of firm and flexible sound dampening materials absorb low-, mid- and high-frequency noise and vibration. The enclosure is engineered for maximum attenuation with dense films, low porosity layers, damping compounds, decouplers, and sandwich-layered foams. The protective film coating ensures safety and longevity by guarding the foam from damage and absorption of oil, fuel and coolant. The whole package is coated white with a tough, powder-coat finish to further protect and beautify your equipment.

Your Northern Lights super attenuated sound enclosure is a terrific investment in a quieter and more aesthetic engine room. It's the ideal complement to your reliable, durable and simple to use Northern Lights generator.



[www.northern-lights.com](http://www.northern-lights.com)