

WCDE-MT-SCWP

Subzero Cold Weather Package for Larson Electronics Megatower Diesel Gensets

Product ID: 104931

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

WCDE-MT-SCWP Subzero Cold Weather Package

Heaters: Coolant, Fuel, Batteries

Amp Draw: ~15

Fuel Consumption: 0.14 gal/hr

Oil:9 qt

Battery: 200aH sealed lead acid

Engine Coolant Heater

Electric Battery Blankets

In-Tank Fuel Heater

Cold weather rated synthetic oil

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The subzero cold weather package for Larson Electronics Megatower diesel generator is designed to provide starting and operation in sub freezing temperatures.

The WCDE-MT-SCWP subzero cold weather package is designed to preheat the diesel engine prior to starting. This package includes:

- Coolant heater
- In-tank fuel warmer
- Battery blankets
- 0W-40 synthetic oil
- 200aH 12V battery

The coolant heater is powered by the 200aH battery, and consumes diesel fuel to preheat the fuel and coolant systems. This coolant warmer preheats the engine's coolant to warm up the engine prior to starting. The in-tank fuel heater warms up diesel fuel, reducing the chance of fuel gelling, leading to clogged filters, pumps, and lines. The electric battery blankets warm the genset's batteries, extending battery life and cranking capacity. The heater system can be manually turned on, or set for a specific time up to 7 days in advance.

The 200aH battery is on a separate circuit from the battery used to crank the diesel engine, eliminating any risk of draining the battery to the point of not being able to start the engine. A battery charger is included to recharge the additional 200aH 12V battery that powers this cold weather package. The 0W-40 synthetic engine oil provides excellent low temperature performance and keeps oil flowing below -40°C.



Frequently Asked Questions (FAQ)



WCDE-MT-SCWP
Product ID: 104931

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)