Fail-Over Power Solutions for Barge Application

Designed for Peace-of-Mind Reliability

Transporting refrigerated cargo via unmanned barge service can present many challenges; long transit times without the ability to refuel, reefer stacks packed tightly around power packs minimizing airflow, salt air and water environments.

The Power Pool Plus line of dual engine barge units are designed to deliver a reliable and continuous reefer power supply over multiple days of overseas transit.

Features

- Dual Engines Unexpected engine shutdown can mean spoiled cargo long before
 the next port call. Simple failures, such as clogged fuel filters, easily be handled
 by most service technicians, can be catastrophic for the connected load on an
 unmanned barge. Regardless of the severity, the Power Pool Plus dual engine
 design provides peace-of-mind fail over switching for added insurance against
 unexpected mechanical failure.
- Custom Fuel Tanks Whether your routes require 3, 5, 7, or more days of
 unattended transit, we can provide a perfect combination of engine efficiency and
 fuel tank capacity to meet your needs.
- Maximum Air Flow For any containerized power pack, maintaining proper air flow is critical to achieving proper engine performance and realizing power pack longevity. This issue is even more critical in barge applications where space is limited and cargo is positioned tightly around the power pack. With over 25 years of experience in shipboard power we design our power packs with this element in mind by creatively implementing sufficient airflow to ensure optimal working temperatures while maintaining a watertight and serviceable power solution.

Optional Accessories

- CO² Fire Suppression
- Panel Cam-Locks for remote ESL 10-Plug Receptacle Tree Capability
- Double Walled Fuel Tank
- Exterior Warning Lights / Alarms
- Engine Block Heaters for cold weather applications
- Auxiliary Fuel Tanks for extended run times
- Alternator Strip Heaters to remove condensation
- Shore Power Connections to use as back up power for buildings
- Transformers to power 120/240V outlets









^{**} Contact your Power Pool Plus sales representative for additional options to meet your specific requirements.



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