

POWER PACKS



Model Shown: PP-400NEP

Serious refrigerated container operations demand reliability. Power Pool Plus reefer generators are the perfect solution to protect your valuable cargo.

Strong, durable, and made for the refrigerated transportation industry, our power pack models are designed from the perspective of the operator in mind.

Ease of maintenance and provisions for mitigating the negative effects of dust, heat, cold, and wet marine environments are all taken into account to create a machine capable of meeting your expectations.

STANDARD FEATURES

- ISO 20-ft High Cube Container - *Provides spacious interior for easy access to maintenance.*
- End Frame - Handcrafted fabrications and weldments
- Ventilation, Louvered - Enhanced Airflow Construction
- Slide-Out Design, Easy Extraction of Genset/Tank Package
- Engine, Tier or Non-Tier Rated
- Generator, Stamford or Marathon with PMG
- Paint, Marine Grade
- Silencer, Industrial Grade with Blankets
- Fuel Tank, 1000 Gallon Baffled
- Receptacle Panel, Integrated & Recessed ESL Interlock Modules
- Lighting, Interior LED High Intensity (7) - *Increased visibility for both safety and ease of maintenance*
- Control Panel, Digital
- Batteries (2), 24-volt system

SAFETY

- Emergency Stop Buttons - Interior & Exterior
- Fire Extinguisher, Mounted
- Escape Latch, Single Interior Push Release
- Labels, Warning and Advisory
- Steps, Welded with Safety Strips

OPTIONAL ACCESSORIES

- Fire Suppression, CO2 for Shipboard or Barge Use
- Cam-Locks, Panel mounted
- Remote 10-plug receptacle tree
- Fuel Tank, Double Walled
- Warning Lights / Alarms, Exterior mounted
- Reserve Oil Tank, Automatic feed with regulator
- Racor Fuel Filter & Water Separator
- Tropical Coating

Approximate Engine Performance at 1800 RPM						
Non-EPA Certified For Export Use Only	Cummins® NTA855G1	Cummins® KTA19G2	Cummins® QSX15G7			
	PP-300NEP (30 Plug)	PP-400NEP (40 Plug)	PP-500NEP (50 Plug)			
%	gph	lph	gph	lph	gph	lph
Standby Power						
100	21.6	82	29.8	113	31.6	120
Prime Power						
100	19.6	74	26	98	28.5	108
75	14.8	56	20	76	22.3	84.5
50	10.5	40	14.5	55	16.1	60.8



PURPOSE BUILT TO FIT INTO ANY PORT, TERMINAL, OR INTERMODAL OPERATION.



PORTAPACKS



Model Shown: P-100NEP

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Less expensive and less complex than larger power alternatives, our PortaPacks™ deliver power where and when you need it most.

These highly mobile reefer generator units can be easily hitched to any yard truck for quick positioning throughout the terminal.

Use them to provide power to smaller reefer loads, buildings, RTGs, gates, and any other on-terminal need.

Available in models equipped with 10, 15, and 20 receptacle plugs, there's a PortaPack™ sized to fit nearly any application.

STANDARD FEATURES

- Trailer, DOT Approved
- Engine, Tier or Non-Tier Rated
- Generator, Stamford or Marathon with PMG
- Silencer, Industrial Grade with Blankets
- Fuel Tank, 100-200 Gallon
- Receptacle Panel, Trailer Mounted ESL Interlock Modules
- Emergency Stop Buttons
- Control Panel, Auto Start - Digital
- Trailer Tongue Jack
- Stabilizer bars, Rear
- SUB-BASE, Heavy Duty

OPTIONAL ACCESSORIES

- Fire Suppression, CO2 for Shipboard or Barge Use
- Cam-Locks, Panel mounted
- Remote receptacle tree
- Fuel Tank, Double Walled
- Warning Lights / Alarms, Exterior mounted
- Block Heater
- Battery Charger
- Racor Fuel Filter & Water Separator
- Tropical Coating
- Trailer Brakes, Electric

At Power Pool Plus we understand that many operations have needs that may not match our standard product offerings. For special applications or requirements allow our team to design a custom power solution that's *Purpose Built* for you.

TO LEARN MORE,
Contact your Power Pool Plus sales representative.



TRAILER MOUNTED POWER. VERSATILE PORT-WIDE SOLUTIONS.



Approximate Engine Performance at 1800 RPM				
Non-EPA Certified For Export Use Only	Cummins® 6BT5.9G2		Cummins® QSX15G7	
	P-100NEP (10 Plug)		P-200NEP (20 Plug)	
%	gph	lph	gph	lph
Standby Power				
100	8.6	32	13.7	52
Prime Power				
100	7.7	29	12.2	46
75	5.8	22	9.8	37
50	4.2	16	6.9	26



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CUSTOM BUILDS



Model Shown: Dual Engine

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Reefer management shouldn't mean fitting your operation around the limitations of a standard generator. Power Pool Plus believes in providing reefer generator solutions that fit within your existing operation; maximizing efficiency and saving you money.

All of our custom designed machines are built with the same focus on craftsmanship and attention to detail as our standard product offerings.

UN-MANNED BARGE APPLICATION

Power Pool Plus has the experience of building power packs capable of navigating long distances between ports of call. Our dual-engine power packs are a proven design that offer trusted engine fail-over switching for peace-of-mind assurance that your perishable cargo will arrive safely.

AUXILIARY POWER CAPABLE

When utility ground power is unavailable due to natural or man-made events, power packs provide a versatile power solution, but only when properly equipped. Exterior or interior mounted connections alongside reefer plug receptacles will ensure your operation is ready for anything.

HIGH PLUG-COUNT MACHINES

Power packs capable of handling high numbers of reefers can be achieved through unique design enhancements.

- Receptacle panels on sides or end frames to spread the load
- Custom fuel tank designs and capacities
- Breaker connections to remote receptacle trees
- Unique louver placement & design to address special applications
- On-board storage racks for remote 8-plug trees and cables
- Dual engines with fail-over switch gear

COMPLETE REEFER YARD DESIGN PLANNING

Power Pool Plus has years of experience in accommodating expansive reefer yard projects requiring massive layouts spanning over 500-ft from a single power source and applications to power 350+ refrigerated loads.

Imagine turning an empty yard with no infrastructure into a profitable reefer cargo operation in a fraction of the time and cost of new construction.

We've helped others. We can help you.

Contact Power Pool Plus to design a customized solution that's Purpose Built just for you.



**EVERY PORT OPERATION IS UNIQUE.
YOUR POWER PACK CAN BE TOO.**



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RE-MANUFACTURING



Before Re-Man



Model Shown: Completed 30-Plug Power Pack

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Power packs are used in some of the harshest environments and exposed to some of the toughest elements – tropical heat, salt water, freezing temperatures, and more. Eventually there comes a time when even the most well maintained machines need to be replaced.

With the right evaluation and attention to detail, your existing power pack can be re-manufactured to like-new condition at a cost that's far less than purchasing new.

Our team has the ability to re-manufacture tired, worn, or damaged power packs of any make or model.

From blown engines and failed generators to damaged receptacle panels and crushed containers, we will work within your budget requirements to re-build your existing machines into like-new condition while saving both time and money.

HOW DO WE DO IT? - WATCH OUR VIDEO

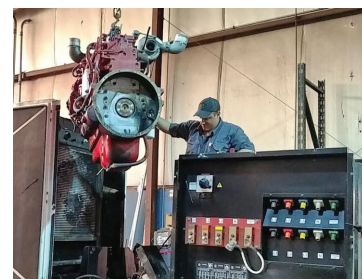
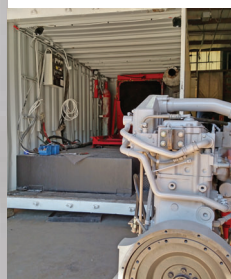


Power Pack rental options are available to reduce operational downtime.

Learn more about our remanufacturing capabilities,
Contact your Power Pool Plus sales representative.



**FROM OLD TO LIKE-NEW,
A MONEY SAVING SOLUTION THAT BUILDS NEW LIFE
INTO WORN OUT POWER PACKS.**



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RENTAL EQUIPMENT

Seasonal demand spikes and port construction projects can put pressure on port operators to maintain refrigerated cargo throughput. To address these challenges Power Pool Plus maintains a fleet of rental ready Power Packs and PortaPacks™ that can be shipped anywhere around the globe wherever reefer generator power is needed.

MAXIMIZE EFFICIENCY, INCREASE PROFITABILITY WITH PURPOSE BUILT RENTAL SOLUTIONS

From Power Pool Plus.

RENTAL EQUIPMENT

- 30-50 Plug Power Packs - *Traditional Reefer Power*
- 10-20 Plug PortaPacks™ - *Versatile and Highly Mobile*

OPTIONAL ACCESSORIES

- 10-20 Plug Remote Receptacle Trees - *Expand the reach of your power by moving the receptacles to the reefer container stacks.*
- Cable - *3-Phase 4/0 power cords*
- Fire Suppression System - *For shipboard or barge use*

HIGH PLUG COUNT SOLUTIONS

Large reefer yard configurations of 100-500+ plugs require customized solutions that only Power Pool Plus has the experience to provide.

Allow us to develop a site plan customized around your unique reefer yard requirements which maximizes your efficiency and profitability.



**SHORT TERM. LONG TERM.
RENTAL SOLUTIONS ON YOUR TERMS.**



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