



PIERSON
WIRELESS

PORTABLE POWER CENTER





This Portable Power Center (PPC) was developed for users who must avoid downtime due to power interruption from a local utility or power source. It was designed to power critical installations in remote locations, mainly when the reliability of local utilities is questionable. This PPC is the ideal solution for mission-critical power users, with an array of features suitable for the most demanding use cases.

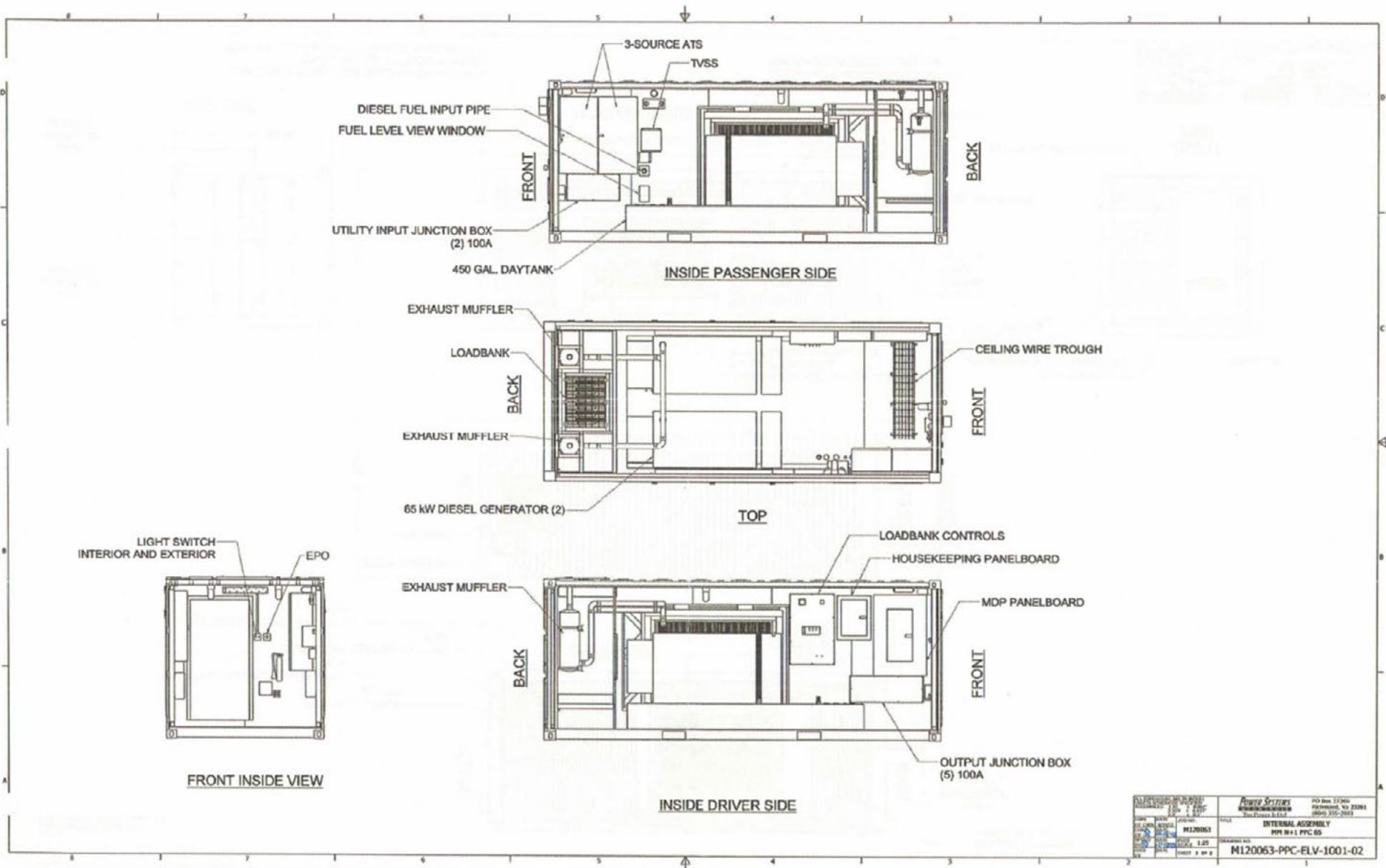
Features:

- Features
- Two (2) redundant diesel generators (65 kW, 208 VAC, 60 Hz each).
- Three (3) source automatic transfer switch (ATS), 600-gallon fuel tank.
- Wet stacking automatic load bank and output distribution in a standard ISO footprint.
- The diesel generator set is mounted on a UL 142 fuel tank. UL 142 is a widely recognized safety standard for aboveground tanks, designed to store non-corrosive, stable, flammable, and combustible liquids like diesel.
- One of the PPC's unique features is the intake louvers mounted on piston-style shocks, which allow for a 90-degree open louver. This allows service technicians to maintain the equipment easily.
- The temperature within PPC is controlled using a forced air HVAC unit.
- PPC walls are constructed of sound-suppressing material to attenuate the system's overall sound.
- The interior features LED lighting for maintenance and service.
- Locking rear access door.
- Advanced power and control hookups for quick and efficient connections.

Size:

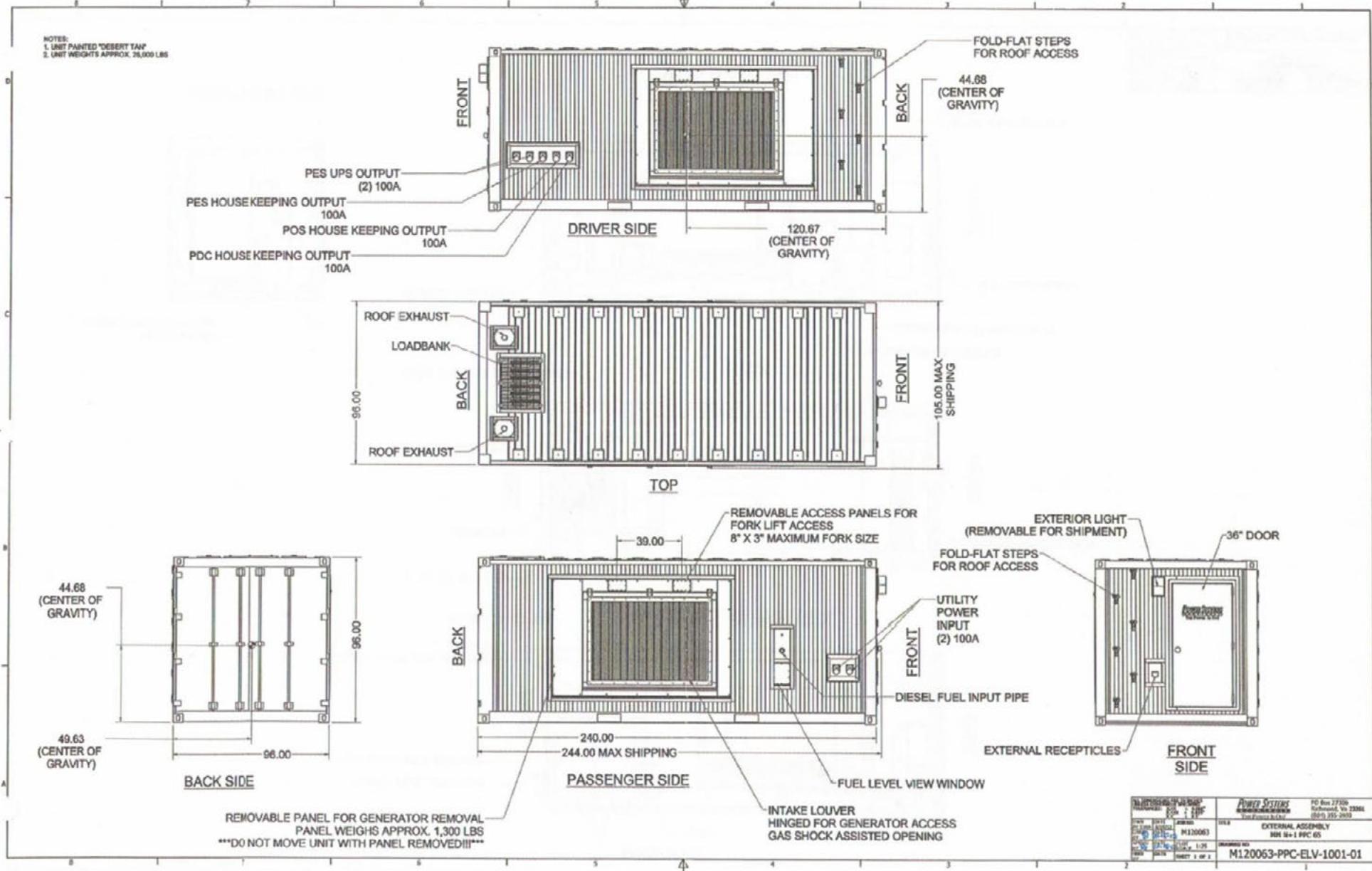
- 20' long x 8' wide x 8' tall





PIERSON WIRELESS

info@piersonwireless.com • (888) 660.6888



MANUFACTURED BY:	POWER SYSTEMS	PO Box 27500 Richmond, Va 23261 (804) 255-2800
ITEM NUMBER:	M120063	DATE:
DESCRIPTION:	EXTERNAL ASSEMBLY RM 14-1 PPC 65	SCALE:
DATE:	1-25	DRAWING NO.:
REVISION:	1	NUMBER OF SHEETS:
		1

M120063-PPC-ELV-1001-01



PIERSON
WIRELESS

info@piersonwireless.com • (888) 660.6888