

Sun Joe Propane Generator FAQ's

Information Provided by Sun Joe - 9/27/2021

FAQs

What kind of oil does the generator use and how do I fill it?

Using the included oil funnel, fill the oil reservoir with SAE30 or "straight 30" oil, which can be found at your local hardware store or gas station. Your Power Joe comes equipped with a low oil sensor with an automatic shut off feature, so if your engine shuts off during operation, please check the oil level to ensure it is sufficient for proper operation.

Does the Power Joe have any built-in safety features?

The transport handle on the Power Joe is specifically designed for both easy transport and proper safety to keep the user at a safe distance from the machine while transporting. When collapsing the handle for easy storage safety is also ensured with Power Joe's secure handle design. After the user assembles the lock pin according to the manual instructions, the lock pin will secure the handle automatically while the user lifts the handle in place; if the user wishes to collapse the handle, he/she will need to pull out the lock pin intentionally and then fold down the handle accordingly.

What type of starting mechanism is SJG4100LP equipped with?

Power Joe comes equipped with PowerSTART as part of its exclusive PROPOWER3X technology and uses a 24-Volt iON+ rechargeable lithium-ion battery to power the generator's One-Touch Start feature. This same battery also powers over 100 tools in the Sun Joe + Snow Joe iON+ cordless tool system, so when your battery is not in

use powering Power Joe, you can use it interchangeably across multiple tools in the iON+ platform. With PowerSTART, there's no more back-breaking rip cords to pull - you can now start your Power Joe with just the push of one button. As a backup start-up option in the event your battery is recharging, you can still start Power Joe via its included recoil start feature.

What devices can I power with Power Joe?

Power Joe is a versatile powerhouse that can power all your devices with its multiple, onboard outlet options:

USB-A and USB-C ports: to keep your phones, laptops, tablets, and electronics charged

2X standard 120V outlets: for all standard plugs, like lamps, kitchen appliances, heaters + AC

120 V AC twist-Lock receptacle: to power high-vibration devices with twist-lock plugs like power tools, pool pumps and medical equipment

RV outlet: for campers and RVs, so even when on-the-go or at the campsite you're never without power!

How long is Power Joe's propane connection hose?

Power Joe's propane connection hose is 5-ft long.

How much runtime can I get with my Power Joe?

Power Joe provides up to 9 hours of runtime on a single 20 LB propane tank at 50% load.

What type of extension cord should I use with my Power Joe generator?

A heavy-duty extension cord that is recommended for use with your Power Joe. There are also 2 extension cords available for purchase: a 25-foot 10-gauge 3-way outlet heavy-duty extension cord to plug in multiple appliances and a 25-foot 10-gauge heavy-duty RV extension cord.

[What are the unique features of the Power Joe Portable Propane Generator?](#)

With Power Joe, you'll be able get power at the push of a button and its multiple outlet options will allow you to power multiple devices. Plus Power Joe features a compact design with wheels for easy maneuverability, a collapsible handle for easy storage, an onboard cylinder to conveniently hold a 20 or 30 gallon propane tank, an onboard LCD display, a low oil-sensor with automatic shut off, and dual circuit breakers for safety.

[Does SJG4100LP come with a low oil Detection Auto Shutdown?](#)

SJG4100LP is equipped with our low-oil Sensor with Automatic Shut-Off Technology to preserve the health of the engine.

[What is the amperage rating on the outlets?](#)

SJG4100LP comes with 4 outlets:

2 AC Receptacles at 120 V / 20 amp

1 AC Twist Lock Receptacle at 120 V / 30 amp

1 RV Receptacle at 120 V / 30 amp

[Is SJG4100LP compatible with RV's or Campers?](#)

The **SJG4100LP** is compatible with RV's and Campers. For situations when the RV or Camper is farther away from the generator, we recommend using the **SJG-EXT2510-RV** Generator to RV output Extension Cord.