

Before you choose a generator

Bring the equipment list. Leave the guesses out.

Kit / event: _____ Date: _____

Use electrical **input** ratings from the label, manual or manufacturer. Write **unknown** when a rating is missing - not zero. Add another sheet if needed.

Equipment + model	Qty	Voltage	Running W (each)	Starting W (total, each)	Starts automatically?

Which items run together or can restart together?

GENERATOR / POWER SOURCE (if known)

Model: _____ Fuel / mode: _____

Rated / continuous W: _____ Maximum / starting W: _____

Ask the supplier or a qualified electrician to check voltage, outlets/circuits, startup overlap and the ratings for your fuel/mode. Operating hours and fuel or battery capacity are separate questions; a watts total does not establish runtime.

Put your list to work

generatorsizes.com - free web estimates; no signup. The calculator assumes one motor starts at a time.

Generator Wattage Calculator for iPhone/iPad

Save kits offline. Free results for up to 4 items; optional one-time unlock for larger plans.



Planning only - not an installation or safety approval. Portable generators produce deadly carbon monoxide. Never operate indoors or in a garage. CPSC recommends outdoors, at least 20 feet from buildings, with exhaust away from windows, doors and vents. Follow the equipment manuals and use working CO alarms.