



Industrial Generators

[> Print chart](#)**6500W / RGX6500****Generator Overview:****Generator Family Overview:**

Designed for exceptional performance in the most rigorous applications of the construction and industrial users, Subaru portable generators remain top choice among professionals. With a full range of power from 1,100 to 13,000 watts, Subaru has a portable generator for your application. The portable generators have numerous standard features including GFCI receptacles, low oil shutdown and high surge capacity, just to name a few. Subaru also has diesel power, as well as a three-phase 13,000-watt generator to meet any portable generator requirement.

Specifications:

Type	Brush-Type
Voltage Regulation	AVR
Frequency	60 HZ
Voltage	120/240
Phase	Single
Max. Output (watts)	6500
Max. Amps	54.2/27.1
Rated Output (watts)	5000
Rated Amps	41.7/20.8
dbA Rating @ rated output (7 meters)	75
Current Protection	GFCI & fuseless circuit breaker
Engine Model	EX35 - 12 HP
Engine Type	Subaru OHC
Low Oil System	Shutdown
Fuel	Gasoline
Fuel Tank Capacity	7.3 gallons
Continuous Operation (hours at rated load)	8.3
Starting System	Recoil
Dimensions (L x W x H)	28" x 22" x 24"
Dry Weight lbs	187
Receptacle	120V. 20A. GFCI Duplex (2)
Receptacle	120V. 30A. Twistlock (1)

Receptacle	120/240V. 30A. Twistlock (1)
12V DC Charging	Standard
Hourmeter	Standard
Idle Control	Standard
Full Power Switch	Standard
Wheel Kit	Optional
Tier III California Compliant	Yes

Key Features & Benefits:

Control Panel	User friendly control panel.
GFCI Receptacles	GFCI (ground fault circuit interrupt) receptacles help ensure operator safety and is OSHA compliant.
AC Receptacles	One 120 volt, 30 amp twistlock and one 120/240 volt, 30 amp twistlock are standard equipment.
Hourmeter	Hourmeter keeps track of the hours of operation. It also serves as a way to keep track of important maintenance levels that need to be performed on the equipment.
AC Circuit Breakers	An AC circuit breaker automatically interrupts the current flowing through when it exceeds the trip rating of the breaker, protecting the generator for an overload.
Automatic Voltage Regulation System (AVR)	The AVR system provides a precise voltage control output on the generator. This system is more suitable for delicate electronic equipment like computers.
Automatic Idler Control	Automatic idler control lowers the engine speed when no electrical power is needed, increasing fuel efficiency and reducing excess noise.
Full Power Switch	Full power switch allows 120 volt full power connection to one receptacle.
12VDC Battery Charging	Subaru generators incorporate 12 volt DC battery charging capabilities for external battery charging.
Large Fuel Tank with Strainer	Large metal fuel tank provides extended run times between refills. The fuel strainer prevents debris from entering the tank.
Fuel Gauge	Easy to read fuel tank gauge helps the operator monitor fuel levels.
Fuel Shut Off Valve & Translucent Sediment Cup	Shut off valve is used when transporting or servicing the generator. The translucent sediment cup and filter allows the operator to see if any water or dirt is entering the engine. The cup can be removed, cleaned and reinstalled.
Quiet Muffler with Spark Arrestor	Subaru specifically engineers each muffler to each engine, therefore providing optimum sound reduction. Each muffler includes a US Forestry-approved spark arrestor.
Low Oil Shutdown	Subaru engines incorporate a low oil shutdown that shuts off the engine when low oil level is detected.
Air Cleaner Element	The industrial air cleaner element can be cleaned and reused to save money. Check the owners manual for correct cleaning procedure.
Subaru Industrial 12 HP Overhead Cam Engine	The RGX6500 features a 12 HP EX35 Overhead Cam Engine.