# RP5500 Portable Generator

EPA (490-6489) CARB (502-3686), CSA (502-3687)

**CAT**®

## 5500 W Running | 6875 W Starting

## Features

- Reliable power when you need it for home, work and play
- Easy to set up and operate
- Built tough with a heavy-duty frame, never-flat wheels and a padded, double-hinged, locking handle

- Enhanced safety features like automatic low-oil shutdown, covered wiring and added GFCI protection
- Single-sided, LED illuminated control panel
- All-steel construction

Up to 15 Hours Run Time on a single tank @ 50% Load

Foldable Handle for Easy Mobility & Storage

Easy access door for air filter maintenance

Fuel Efficient 300 cc OHV Engine

Automatic Low Oil Shutdown Protection

Heavy-Duty Bolt-On Never-Flat Wheels

Because of continuing improvements, actual product may differ slightly from this photo.

## Control Panel

2x 20A 120 VAC 5-20R GFCI Duplex

Start/Stop, Choke & Fuel Shutoff Controls Mounted on Easy-to-Use Control Panel

4 in 1 Digital Display for Voltage, Frequency, Running Hours & Total Hours

1x 23A 120/240 VAC L14-30R (Twist Lock)

Snap-fit Rubber Outlet Covers Protect Against Moisture, Dust and Debris

LED Illuminated Control Panel for Night Operation

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## Specifications

| ENGINE | |
|---|---|
| Starting Method | Pull |
| Run Time @ 50% Load | 15 hours |
| Idle Control | - |
| Fuel Tank Nominal Capacity | 7.9 gal / 30 L |
| Fuel Tank Material | Metal |
| Fuel Type | Unleaded Gasoline ≥ 87 octane* |
| Fuel Gauge | Dial Gauge |
| Engine Displacement | 300 cc |
| Engine Type | OHV |
| Engine Speed | 3600 RPM |
| Lubrication Method | Splash |
| Recommended Oil | SAE 30 or 10W-30 |
| Oil Capacity | 1.1 qt / 1 L |
| Region Certifications | EPA, CARB, CSA |
| Shutdown Method | Automatic Low Oil Level |

| ELECTRICAL | |
|---|---|
| Running Power | 5500 Watts |
| Starting Power | 6875 Watts |
| AC Output | 120V / 240V @ 60 Hz |
| DC Output | - |
| Total Harmonic Distortion (THD) | - |
| Receptacles | 2x 20A 5-20R GFCI Duplex<br>1x 23A L14-30R (Twist Lock) |
| Voltage Regulation | Automatic Voltage Regulation (AVR) |
| Battery Type | - |

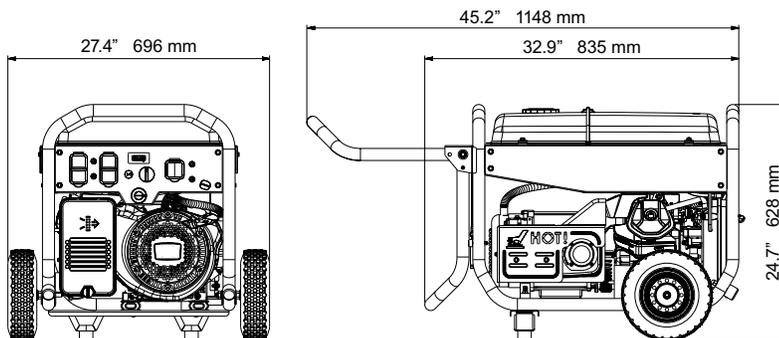| EXTRA FEATURES | |
|---|---|
| Illuminated Control Panel | Yes |
| Handle Style | Padded, Double Hinged |
| Wheel Type | Never-Flat |
| Indicator Lights | - |
| USB | - |

| WARRANTY | Standard 2-year limited, extended to 3-year limited when registered within 30 days |
|---|---|

*No more than 10% ethanol; fuel stabilizer should also be used for storage

## Dimensions and Weights

| ASSEMBLED | |
|---|---|
| Height | 24.7 in / 628 mm |
| Width | 27.4 in / 696 mm |
| Length | 32.9 in / 835 mm |
| Extended Length | 45.2 in / 1148 mm |
| Unit Weight (Dry) | 178 lbs / 81 kg |

| CARTON | |
|---|---|
| Height | 23.2 in / 590 mm |
| Width | 22.6 in / 575 mm |
| Length | 34.4 in / 875 mm |
| Shipping Weight | 190 lbs / 86 kg |

## Accessories

Large Protective Cover (502-3706)

RP5500 Service Kit (502-3703)

Multi Connector Power Cord (25FT) (502-3692)

**CATERPILLAR®**

For more information:
cat.com/homeandoutdoorpower

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