

# PM2000i

**Inverter Generator**

**Model P0080500/P0080501** UPC: 696471077902  
(50 ST/CSA)

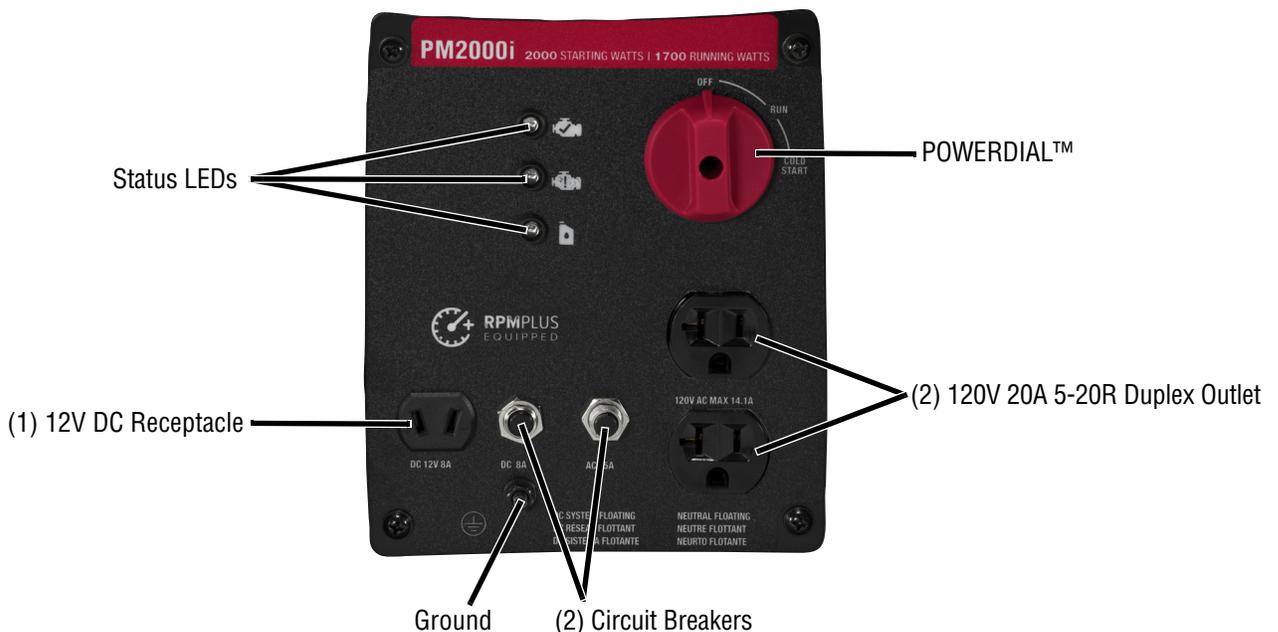
## Features

- **POWERDIAL™ Recoil Start** (Off/Run/Cold Start) offers three settings integrated into one simple-to-use dial.
- **Ultra Quiet Performance** with fully enclosed case.
- **RPM+** automatically adjusts engine speed, reducing fuel consumption and sound levels.
- **Clean, Stable power** with less than 3% total harmonic distortion for safe operation of sensitive electronics.
- **1.2 Gallon Fuel Tank** provides a 11 hour run time at 25% load.
- **Lightweight Design** with built-in handle for easy portability.
- **Powermate OHV engine** provides consistent power for multiple applications.
- **Low-oil level shutdown** prevents engine damage.



**AC Maximum Output Starting Watts 2000**  
**AC Rated Output Running Watts 1700**

## 50-State/CSA Control Panel



## PM2000i

### Specifications

Product Series	PM2000i
Model (Configuration)	P0080500/P0080501 (50 ST/CSA)
AC Maximum Output Starting Watts	2000
AC Rated Output Running Watts	1700
Rated AC Voltage	120 VAC
Rated AC Frequency	60 Hz
Rated 120 VAC Amperage	14.1
Total Harmonic Distortion	Less than 3%
Engine Displacement	80cc
Engine Type	OHV
Engine RPM	Variable
Recommended Oil	10W-30 / SAE30
Lubrication Method	Splash
Choke Location	Integrated into POWERDIAL™
Fuel Shut Off	Integrated into POWERDIAL™
Idle Control	RPM+
Starting Method	Recoil Pull Start
Low Oil Shutdown	Low Level

Floating Neutral	Yes
Start Switch Type	POWERDIAL™
Start Switch Location	On Control Panel
Fuel Tank Capacity Gal (L)	1.2 (4.5)
Run Time at 25% of Rated Load (Hours)	11
Run Time at 50% of Rated Load (Hours)	7
Warranty- Residential	3 Year Ltd
Warranty- Commercial	90 Days

### Dimensions and Weights

Length in (mm)	19.7 (500)
Width in (mm)	11.4 (290)
Height in (mm)	17.9 (454)
Carton Length in (mm)	21.7 (550)
Carton Width in (mm)	12.8 (325)
Carton Height in (mm)	19.3 (490)
Unit Weight lbs (kg)	46.6 (21.1)
Shipping Weight lbs (kg)	53.8 (24.4)

