

**POWERMATE®**

# PM1200i

**Inverter Generator**

**Model P0080400** UPC: 696471078909  
(50 ST)

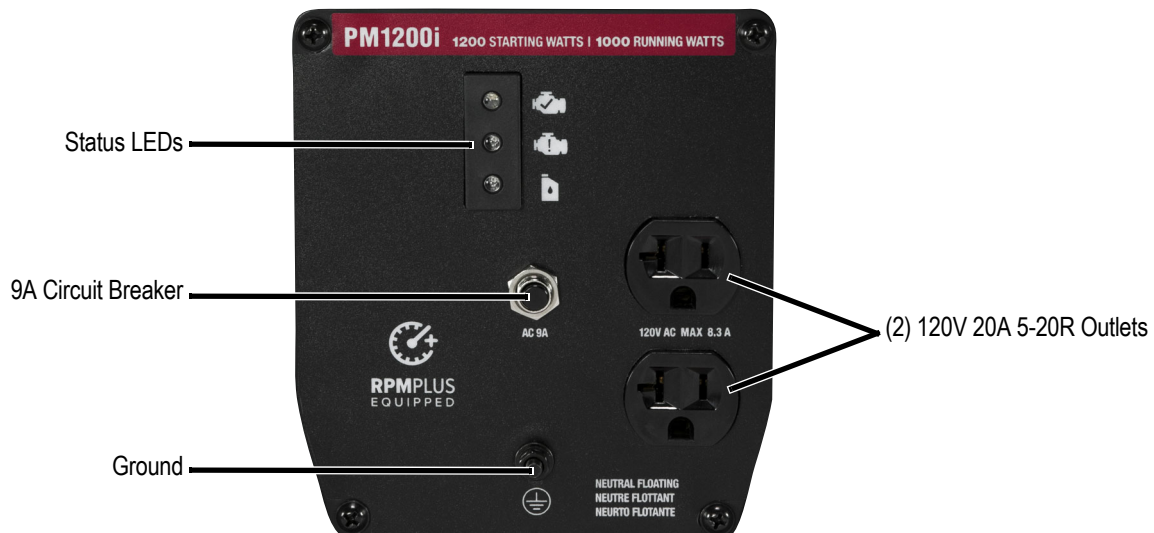
## Features

- **Ultra Quiet Performance** with fully enclosed case.
- **RPM+** automatically adjusts engine RPM based on load demand to reduce sound emissions and conserve fuel.
- **Clean, Stable Power** with less than 3% total harmonic distortion for safe operation of sensitive electronics.
- **0.8 Gallon Fuel Tank** provides a 7 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 1200**  
**AC Rated Output Running Watts 1000**

## Control Panel



## PM1200i

### Specifications

|                                  |                     |
|----------------------------------|---------------------|
| Product Series                   | PM1200i             |
| Model (Configuration)            | P0080400 (50 ST)    |
| AC Maximum Output Starting Watts | 1200                |
| AC Rated Output Running Watts    | 1000                |
| Rated AC Voltage                 | 120 VAC             |
| Rated AC Frequency               | 60 Hz               |
| Rated 120 VAC Amperage           | 8.3                 |
| Total Harmonic Distortion        | Less than 3%        |
| Engine Displacement              | 54cc                |
| Engine Type                      | OHV                 |
| Engine RPM                       | Variable            |
| Recommended Oil                  | 10W-30              |
| Lubrication Method               | Splash              |
| Choke Location                   | On Service Panel    |
| Fuel Shut Off                    | Under Recoil Handle |
| Starting Method                  | Recoil Pull Start   |
| Low Oil Shutdown                 | Low Level           |
| Floating Neutral                 | Yes                 |

|                                       |                     |
|---------------------------------------|---------------------|
| Start Switch Type                     | Off/Run Knob        |
| Start Switch Location                 | Under Recoil Handle |
| Fuel Tank Capacity Gal (L)            | 0.79 (3.0)          |
| Run Time at 25% of Rated Load (Hours) | 7                   |
| Run Time at 50% of Rated Load (Hours) | 5.5                 |
| Warranty- Residential                 | 3 Year Ltd          |
| Warranty- Commercial                  | 90 Days             |

### Dimensions and Weights

|                          |              |
|--------------------------|--------------|
| Length in (mm)           | 18.3 (463.6) |
| Width in (mm)            | 10.3 (260.8) |
| Height in (mm)           | 15.7 (398.4) |
| Carton Length in (mm)    | 19.4 (493)   |
| Carton Width in (mm)     | 11.8 (300)   |
| Carton Height in (mm)    | 16.3 (415)   |
| Unit Weight lbs (kg)     | 33 (15)      |
| Shipping Weight lbs (kg) | 36.3 (16.5)  |

