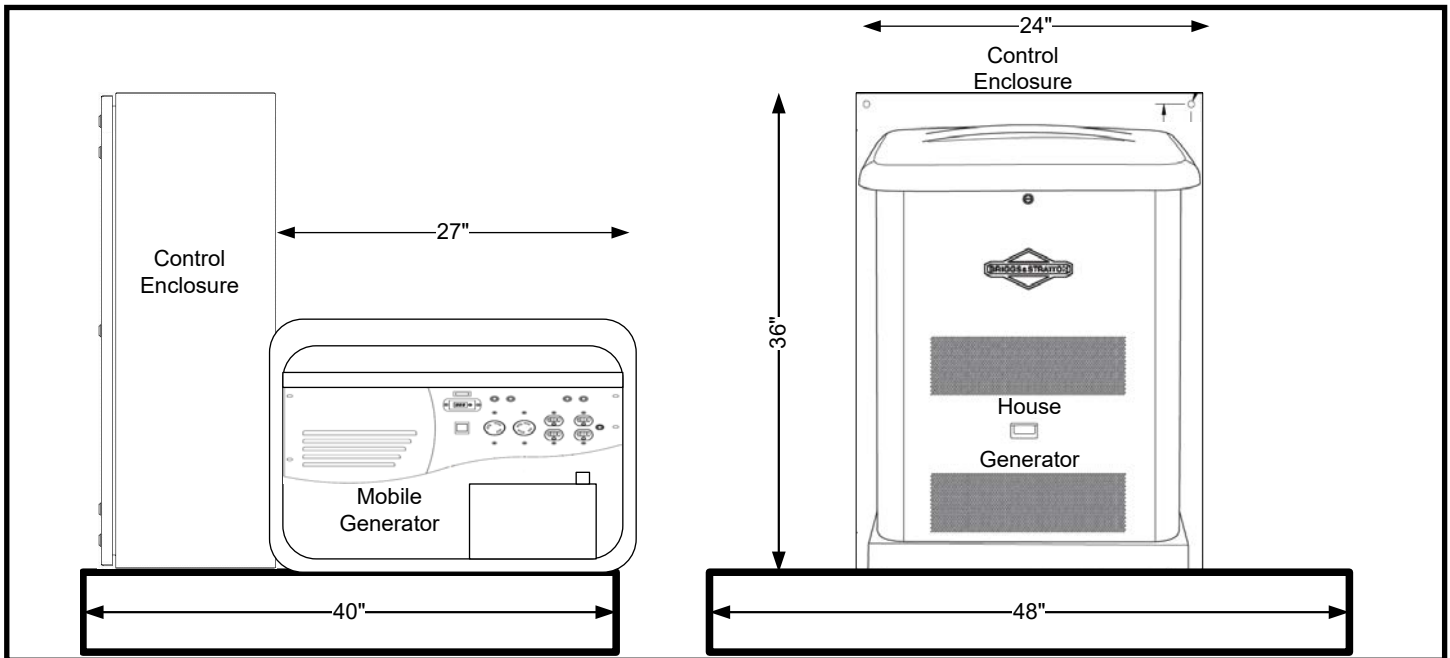


TETRA WEST SOLAR



Mi-Grid Weights and Dimensions

Mi-Grid 250

| | |
|-----------------------|-----------------------------|
| Dry Weight: | 477 lbs. |
| Control Enclosure: | 36" x 24" x 12" |
| Batteries Enclosures: | in Control Enclosure |
| Generator: | 27"x23"x19"/35" x 28" x 24" |
| Overall Dimensions | |
| Length: | 48" |
| Height: | 42"/48" (including base) |
| Width: | 40" |

Options:

- 4000 Watt output
- High Life Batteries
- Stainless Enclosures (NEMA 4X)
- Tuff-Shed Enclosure
- House Style Generator
- Marine Grade Engine (Gasoline or Diesel)

Hybrid Solar Energy System

Energy Management

- Selects between Solar/Battery, Utility or Generator
- UL Rated transfer switches
- Automatically switches between sources, favoring solar
- Monitors utility and generator power for voltage and frequency issues
- Automatically starts and stops generator, saving fuel and minimizing maintenance

Electrical Features

- Pure Sine Wave Inverter
- 2.2kW sustained power output, 1100VAC

Solar Features

- 1kW nominal Solar, 1 kW Maximum
- 120VDC maximum input voltage

Storage Features

- 4.8 kWh nominal Storage
- 24VDC

Generator Features

- 4kW Gasoline or 8/6 kW 220VAC backup generator
- Gasoline, Propane or Natural Gas
- Champion or Reliable Briggs and Stratton

Overall Features

- Manual Bypass System included
- UL Safety Disconnects included