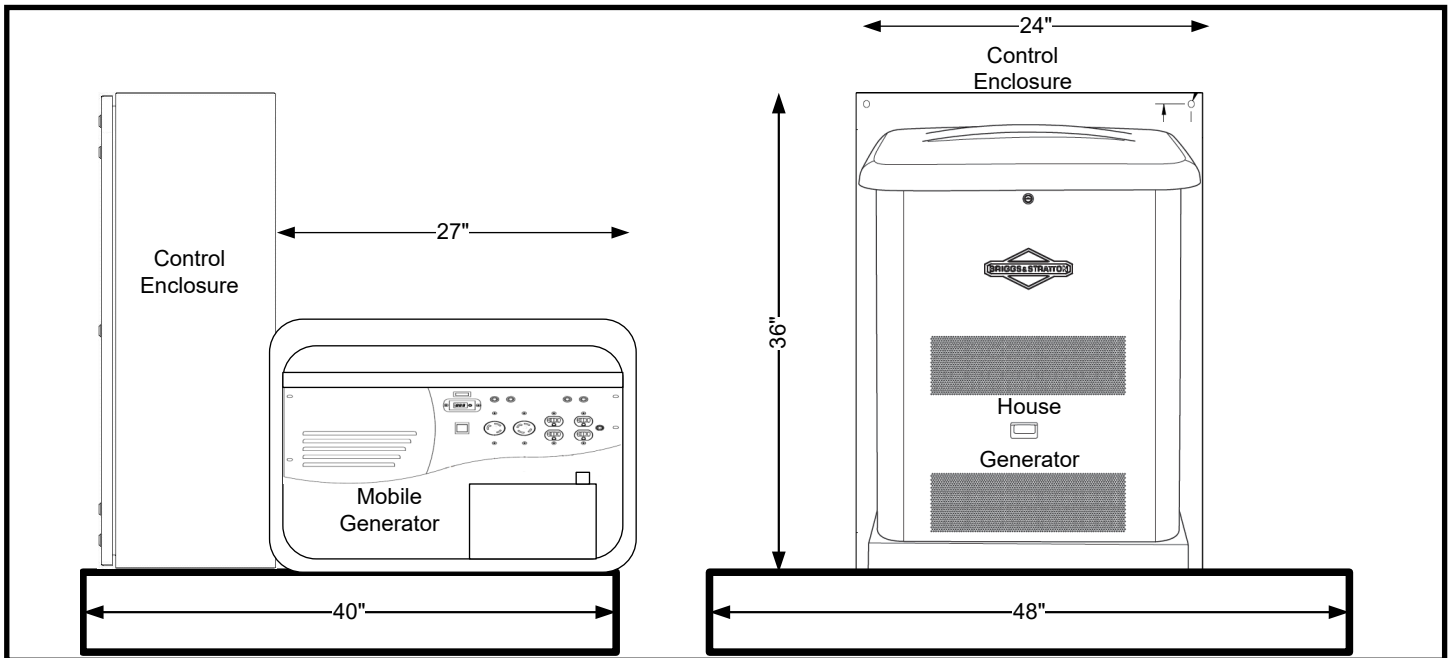


TETRA WEST SOLAR



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 (170 Ah Nano-Carbon)
- Stainless Enclosures (NEMA 4X)
- House Style Generator

250-1P-110-S-N-E-S-NS

Hybrid Solar Energy System

Energy Management

- Selects between Solar/Battery, Utility or Generator
- UL 1008 Rated transfer switches, ETL/CSA. 20ms switching
- 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, 110VAC

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 (House)
- UL Safety Disconnects included (House)

TETRA WEST SOLAR

