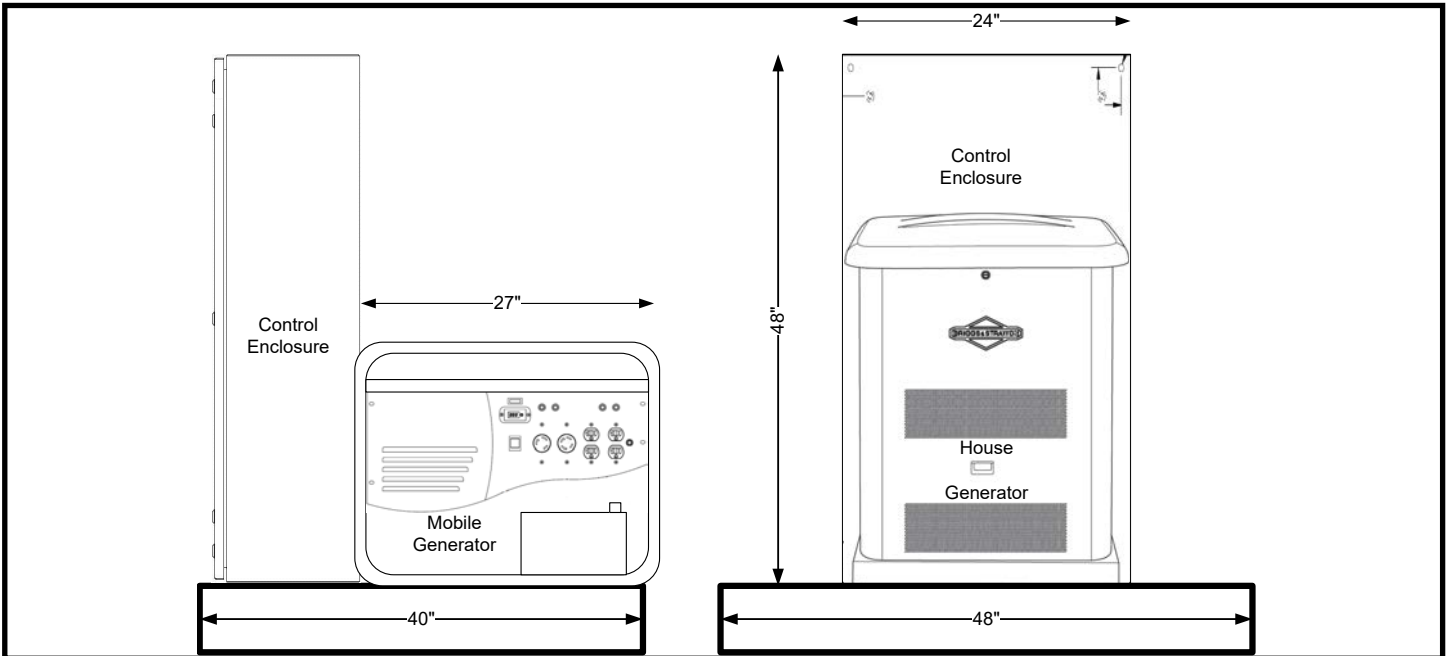


TETRA WEST SOLAR



Mi-Grid Weights and Dimensions

Mi-Grid 500

Dry Weight:	905 lbs.
Control Enclosure:	42" x 24" x 12"
Batteries Enclosures:	in Control Enclosure
Generator:	27"x27"x22"/35" x 28" x 24"
Overall Dimensions	
Length:	48"
Height:	42"/48" (including base)
Width:	40"

Options:

- 220VAC Output
- 8000 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
- 4kW sustained power output, 1100VAC

Solar Features

- 2kW nominal Solar, 2.5 kW Maximum
- 120VDC maximum input voltage

Storage Features

- 9.6 kWh nominal Storage
- 24VDC

Generator Features

- 8 kW Gas 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