

Up to 52 days on 200 gallons of propane.

PERFORMANCE

Electrical Coupling	240 VAC / 48 VDC
Power, Maximum (Continuous)	1.25 kW (AC) / 1.35 kW (DC)
Total Energy Production	30 / 32 kWh per day
Fuel Input Options	Propane, Natural Gas
Fuel Consumption (Propane)	0.13 gal / kWh
Fuel Consumption (Natural Gas)	12 ft ³ /kWh
Communication	Ethernet / Cellular / Wi-Fi / RS485

Wall or ground mounted outdoors.

MECHANICAL

Dimensions	116.8 x 78.7 x 27.9 cm (46” x 31” x 11”)
Weight	88.5 kg (195 lbs) AC / 72.6 kg (160 lbs) DC
Mounting Options	Wall or Ground

Under 42 dBA – quieter than a refrigerator.

ENVIRONMENTAL

Operating Temp	-20 to 50°C
Operating Humidity	Up to 95% condensing
Storage Conditions	-40 to 80°C
Maximum Elevation	2,000 m
Ventilation Requirement	Outdoor operation
Noise Level @ 23 ft (7 m)	42 dBA

CSA/ANSI FC 1:21 and UL 62368-1 certified.

COMPLIANCE

Certification	Tested by TÜV SÜD
Safety	US: CSA/ANSI FC 1:21, UL 62368-1 Canada: CSA C22.2 No. 62282-3-100:21, CAN/CSA – C22.2 No. 62368-1
EMC	US: FCC 47 CFR Parts 15 Class B, 20, 24, 27 Class C Canada: ICES-003, RSS-Gen, RSS-130, RSS 132, RSS-133, RSS-139, RSS-247
Environmental	UL50/UL50E Type 3R
Seismic	Seismic Design Category E (ASCE 7)