



BY **U.S. Energy**  
a U.S. Venture company



#### VOLT VAULT CLASSIC

## LEVEL 2 UNIT

#### BEST SUITED FOR:

*Last-mile delivery fleets*

Ensure your vehicles (up to 16 at once!) are always ready for their route by charging with the Level 2 unit. Volt Vault operates independently from the electrical grid, so outages and brownouts won't disrupt your charging schedule.

#### BENEFITS

- Charging Capacity:** Access up to 16 chargers at 9.6kW each (NG/CNG/RNG) or 6kW each (Propane).
- Trailerized Solution:** Designed with portability in mind, the unit is housed on a trailer, allowing for relocation as needed.
- Disaster Response Kit:** Need to rapidly deploy a unit in the event of a disaster? The Disaster Response Kit has everything you need to connect a Volt Vault in the field.



#### FUEL TYPE

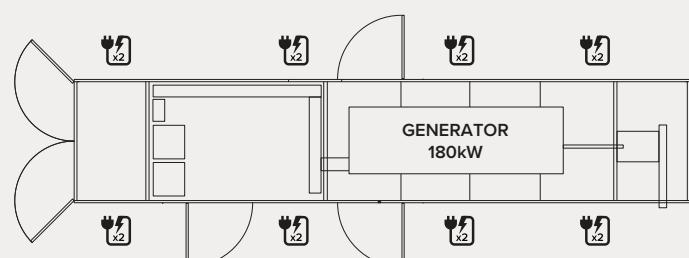


#### PORTS

**16**

#### POWER OUTPUT/PORT

**PROpane**  
**6 kW**  
**NG/CNG/RNG**  
**9.6 kW**



= CHARGE PORT, QUANTITY 2

# VOLT VAULT CLASSIC | LEVEL 2 UNIT



## EVSE

Model	Enphase
Port Quantity	16 ports at 9.6kW each (NG/CNG/RNG) or 6kW (Propane)
Remote Monitoring	Yes

## FULL SYSTEM

Dimensions H x W x L	12.5 ft x 8.5 ft x 40 ft
Weight	35,000 lbs
Operating Temperature	Fully off-grid: 0°F to 113°F ambient temperature range Supported by low-voltage connection: 0°F to 120°F
Operating Elevation	< 6,562 ft
Emergency Stop	Yes
Gas Leak Detection	Yes
Trailer	Standard

## FUEL SYSTEM

How to Fuel	Constant supply from utility pipeline or a high pressure tube trailer can be supplied by U.S. Energy®
Regulator	Onboard regulator system
Operational Fuel Requirements	2-5 psi and 3 million btu

## GENERATOR

Model	Industrial Generator Set
Engine Manufacturer	PSI
Engine Type	Spark-ignited 6 cylinder
Noise	79dBA at 23 ft
Fuel Type	Natural gas (conventional, compressed, or renewable) and Propane

## LOW-VOLTAGE SYSTEM

Solar Panel Quantity	Optional – Up to 8 panels
Power	Produces 7.5kWh to 14kWh per day
Battery Capacity	Dependent on location
Power Management	Onboard inverter
Transfer Switch Input	Accepts 120/240V (prefers 40A at 240V)

\*Specific use case and location can affect charging performance.

