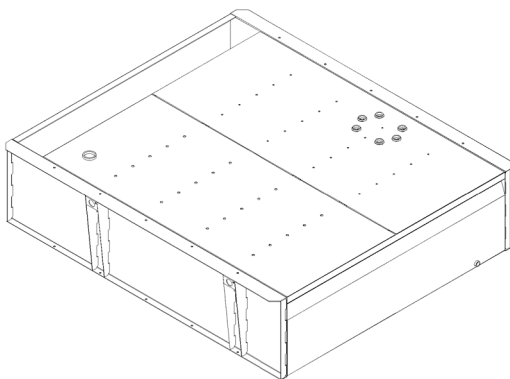


Secondary Containment Generator Base Tank is an above ground steel secondary containment rectangular tank for use as a sub-base for diesel engine generators intended to be installed in accordance with the Standard for Installation and Use of Stationary Combustible Engine and Gas Turbines, NFPA 37, and the Standard for Emergency and Standby Power Systems, NFPA 110. These tanks have provisions for monitoring the secondary containment space for leakage.

Secondary containment generator base tanks are listed by Underwriters Laboratories under UL #142.

Each precision built Secondary Containment Generator base tank is manufactured to comply with the following specifications:

- All tanks are Double Wall.
- 10 gauge steel, primary tank and 10 gauge steel secondary tank for generators over 12,000 lbs.
11 gauge steel primary tank and 11 gauge steel secondary tank for generators under 12,000 lbs.
- A heavy gauge formed steel side and end channel (7 gauge steel for GenSets weighing under 12,000 lbs., 1/4" thick steel for GenSets more than 12,000 lbs.)
- Leak tested at 3-5 psi per UL-142 standards
- Emergency venting of primary tank per NFPA 30, table 2-8.
- Primary tank has a minimum of 1 baffle located between the pick-up and return fittings.



Secondary Containment Generator Base Tank

Standard Features:

- Standard Fittings "Primary Tank":
 - 3/8" to 1" NPT fuel supply with dip tube
 - 3/8" to 1" NPT fuel return with dip tube
 - 2" NPT manual fill with cap
 - 2" NPT for optional alarms
 - 1-1/4" for normal vent
 - 2"-6" emergency vent
 - 2" NPT with level gauge
 - Low fuel level alarm
 - Fuel level gauge (mechanical type)
- Secondary basin to include
 - 1/2" NPT for leak detection
 - 1/2" NPT basin drain
 - Fuel leak (rupture) alarm
- Secondary contained 2"-6" emergency vent
- Electrical stub-up area to be a minimum – 12"

Options:

- High fuel alarm
- Critical high fuel alarm
- Critical low fuel alarm
- Fuel heater _____ watts
_____ volt, single phase
- Extended vent cap
- Locking fill cap
- Auxiliary fuel pump and control
- Fill/spill container (5 gal.)
- Removable stub up end cap.