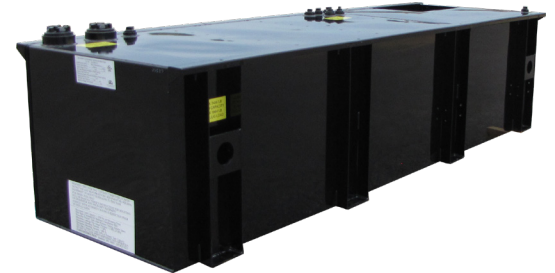


Sub-Base Fuel Tanks



Blue Star Power Systems, Inc. sub-base fuel tanks are listed and manufactured under UL 142 & ULC-S601 standards for steel above ground tanks, which guarantees that every fuel tank meets the structural and mechanical integrity requirements for mounting a generator set directly on top of the tank. This provides a convenient, efficient, and safe way to store fuel for your gen-set.



Sub-Base Fuel Tank Standard Features

- ▶ Double walled secondary containment UL 142 & ULC-S601 Listed
- ▶ Electrical stub-up openings are standard to provide generator set wiring provisions through the base tank
- ▶ Heavy gauge steel construction
- ▶ Durable two part catalyzed epoxy finish paint
- ▶ Standard fittings: fuel supply with check valve (sized per unit), fuel return (sized per unit), 2" NPT for normal vent, 2" - 6" NPT for emergency vent (sized per unit), 2" NPT for manual fill, 1 1/2" NPT for fuel level gauge, and 3/8" NPT basin drain (plugged). Removable 1/2" supply dip tube standard (size may vary with gen-set model). 1 1/2" NPT for leak detection
- ▶ Interior tank baffle: Separates cold engine supply fuel from hot returning fuel
- ▶ Direct reading fuel level gauge
- ▶ Low fuel level and fuel leak alarms

Design Options

- ▶ High and critical low fuel level shutdowns or alarms
- ▶ Full pumping control systems for a true day tank system with a full array of electrical options
- ▶ Additional Tank Fittings
- ▶ Custom Fuel Tank Designs (sizes and shapes)
- ▶ Fuel Heater
- ▶ Fill / Spill Containment

Blue Star Power Systems, Inc. offers two distinctive types of double wall sub-base fuel tanks, those with an electrical stub up area (standard) and those without. Each type can be customized to any specification to meet your specific requirements.

UL 142 & ULC-S601 double wall secondary containment sub-base fuel tank with stub-up.

