

MODEL V-500 TEMPORARY PORTABLE SAFETY SHOWERS

Custom Designed to Meet Your Needs

Standard Features

- Polyethylene tank.
- UL approved electrical control panel.
- Alarm Sounds when shower is in use.
- System automatically shuts down and alarm sounds if water temperature exceeds ANSI specs.
- Alarm sounds when shower in use
- All Structural steel hot dip galvanized.
- Factory testing of flow rates and system integrity.
- One day free training at our facility
- Operation and Instruction manual
- Meets ANSI Standard Z358.1-2004



Orbit Industries, LLC. can custom design a platform or trailer mounted portable safety shower/eyewash station to meet your specific needs. All showers meet ANSI standards (Z358.1-2004). The photo at left, shows a vertical tank system featuring a 500 gallon storage capacity.

Each shower/eyewash system is factory tested for flow rate and spray pattern before shipment. Documentation of material test reports for all structural steel, factory test data, and OEM part brochures can be included. At your request we can train your personnel in the safe operation and maintenance of this equipment.

Orbit's design team can add options to meet any requirement. Heated shower option features a system with an insulated tank, heat tracing to prevent freezing, and a water heating system. Controls feature a simple on/off power switch with GFCI breaker, requiring 120 VAC*, 30 Amp, Single Phase power. Other options include, portable gas or diesel drive electrical generator, 240 Volt electrical, trailer mounted, fully enclosed, explosion proof electrical panel and components.
*240V required for optional heater

SHOWER SPECIFICATIONS:

- **POWER REQUIREMENT:**...120 Volt, Single Phase ,30 Amp GFCI
- **MOTOR/PUMP:**3/4 Horsepower
- **WATER TANK CAPACITY**.....500 Gallon
- **WEIGHT:**1,400 Lbs. (dry)
- **DIMENSIONS:**60" x 60" X 92"
- **SHIPPING VOLUME:**276 Cubic Feet

