

Water Buffalo Mobile Water Supply

The industry's largest capacity water tank

Philadelphia Scientific's Water Buffalo 300-gallon Mobile Watering Supply, is the industry's largest capacity water tank. It is the ideal watering solution for fast and opportunity charging applications.

Fast and opportunity charged batteries never need to visit the battery room for charging or watering. So, water supplies must be taken to them. With the average watering tank, that requires lots of refills – and lots of trips to fill all your batteries. The Water Buffalo Water Supply's enormous size saves valuable time and effort in your warehouse or DC, enabling you to water your fleet of batteries **15 times** more efficiently than a 20-gallon watering tank. Simply fill the tank by connecting the input hose to your building's water supply using the quick connect provided. Since the unit is DC-powered by the 24-volt battery on a rider pallet truck, its mobility range is unlimited.



Water Buffalo is designed to be used with Philadelphia Scientific's Water Injector Systems™, which are the ideal watering systems for the demanding conditions associated with fast and opportunity charged batteries. Water Buffalo also can accommodate our Stealth Watering System™ and our Battery Watering Gun.

Water Buffalo Mobile Water Supply Features and Benefits

The Water Buffalo 300-gallon Mobile Water Supply is a pallet-mounted water tank designed to be easily transported by rider pallet truck. It has the following features:

- DC-powered by the 24-volt battery on a rider pallet truck. An onboard inverter converts DC to AC power for the pump.
- Hardware mounts to the metal frame of the 300-gallon tank. Hardware includes a submersible pump and control unit – the same pump used on Philadelphia Scientific’s HydroCart™ Mini and HydroCart™ Max.
- The control unit shuts off the pump after 10 seconds of non-use to save energy and conserve pump life – or if the tank is empty (run dry protection).
- The pump shuts off automatically if there is not enough capacity in the battery to successfully operate the pump.
- 16 feet of industrial output hose with Instant Valve Pro.
- An automatic shutoff valve to precisely fill the 300-gallon tank.
- Storage space for tools.

The Water Buffalo Mobile Water Supply is delivered fully assembled. Not included is the Wye-splitter (SB connector and DC cable) to power the unit from a rider pallet truck 24-volt battery. A Wye-splitter is required for operation.

Once you’ve used Water Buffalo to water your fast and opportunity charged batteries, you’ll never go back to using a smaller tank.

The Water Buffalo is available to order from Philadelphia Scientific with a 2 to 4 week lead time for delivery. Use part number INJ-719.

Specifications:

Dimensions	48" long x 40" wide x 62" tall
Weight at full capacity	3,000 pounds
Power Source	DC-powered by a rider pallet truck’s 24-volt battery



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