

Maximize Battery Life and Capacity With the PowerSeries™ Water Deionizer

The PowerSeries™ Water Deionizer is rated first in class in removing dissolved impurities present in tap water. To improve battery capacity and life, it is important to remove impurities from the water before they enter the battery. As the tap water passes through the deionizer cartridge, the water is cleaned, resulting in deionized water that is the perfect quality for watering industrial batteries. If particulates or sediment are present in the water, a pre-filter is recommended.

The cartridge boasts a capacity rating of 1000 gallons of pure water. The dissolved minerals and salts are removed as they pass through the deionizer cartridge. The cartridge capacity is dependent on water quality. At three grains per gallon of total dissolved solids, you can expect 1000 gallons or 3785.4 liters of capacity.

The quick check monitor can tell you when the cartridge needs to be replaced just by pushing the button. "Good" indicates the cartridge is fine. "Service" indicates the cartridge should be replaced.

The deionizer is easy to install by using four bolts to attach the bracket to the wall. Connect the input and output hose. Finally, mount the quick check monitor on the mounting bracket and insert the probe into the fitting on top of the housing.

To replace the cartridge, turn off the water supply. Unscrew the canister and put in the new cartridge. No tools are needed.

Product Specifications:

Deionizer Part#:	HBWT-PW-1800
Input Hose:	6 ft (1.83 m)
Output Hose:	12 ft (3.66 m)
Hose Specs:	Braided Hose 5/8" or 15.88 mm in diameter
PSI Rate:	Not to exceed 125 PSI
Purity Light:	Requires 4 batteries (size 389-A)
Replacement Cartridge:	HBWT-PWRC-1800
Shipping Weight:	28 lbs (12.7 kg)



Part # HBWT-PW-1800

PowerSeries™ Water Deionizer

The PowerSeries™ Water Deionizer comes complete with a mounting bracket, four bolts, one cartridge, a purity light, and input and output hoses. The output hose connects to your choice of direct fill link, manual gun or an approved competitor filling device (sold separately).



Part # HBWT-DF72
Direct Fill Link



Part # HBWT-GMAN1
Manual Gun



Part # HBWT-PWRC-1800
Replacement Deionizer Cartridge



Part # HBWT-PW-LIT2
Replacement Purity Light