

The top-of-the-line valve you can count on for superior durability and reliability.

For the most reliable valve that delivers dependable performance at commercial sites, this is the valve you can count on. Feature-rich, the PowerSeries™ Watering System provides the fastest, easiest, most accurate method of getting water into your batteries each and every time.

Highly Visible Level Indicator

Visible from the top, front, and side allowing proper verification of the electrolyte level.

Hydrometer Port

Hydrometer readings can be taken without removing the valves.

Angled Tubing Barbs

Eliminates the need for clamps and angled to make installation easy in tight configurations.

Encapsulated Float

Reinforced encapsulation protects the float and eliminates interference with the moss shield.

Internal Components

Internal working components of the valve are above the cells, keeping them out of the electrolyte.

**Low Profile Design**

Drastically reduces the risk of damage from battery cables.

Clip-In Base

Installation is fast and easy - No twisting to lock in place.

Solid One Piece Float

Acid, temperature, and impact resistant; cannot absorb water.

Fast, Easy Installation

Pre-assembled kits can be installed in seconds!

Fits All Configurations

Systems can be configured to meet every battery layout.

**HBWT-VB-TB4
Valve Shown**

The PowerSeries™ Watering System delivers solid construction and dependable performance. The PowerSeries™ Watering System is so feature-rich and performance driven, it's easy to provide proper battery maintenance!

Performance Data

Acceptable Battery Filling Temperatures	35°F to 160°F (2°C to 71° C)
Acceptable Exposure /External Temperatures	-20°F to 160°F (-29°C to 71°C)
Valve Body Material	Polypropylene / Polycarbonate
Tubing Material	EPDM
Fitting	Clip-in Base
Shutoff	Automatic
Standard Kit Connector	1/4" Blue Male Pt# HBWT-09MBLU1

Valve Type	Height	Depth into Cell	Shut-off Level	Opening Style
HBWT-VB-TB4	.87" (22 mm)	2.09" (53 mm)	1.57" (40 mm)	Bayonet
HBWT-VB-TB5	.87" (22 mm)	2.56" (65 mm)	1.97" (50 mm)	Bayonet
HBWT-VA-TB4	.98" (25 mm)	2.01" (51 mm)	1.5" (38 mm)	35 mm Push in
HBWT-VA-TB5	.98" (25 mm)	2.48" (63 mm)	1.89" (48 mm)	35 mm Push in

Widest Pressure Range

The valves operate with pressure up to 35 psi using our filling devices. House static pressure should never be more than 80 psi. If needed, a variety of pressure regulators are available to lower pressure.

The PowerSeries™ Kit Includes

- 1 - PowerSeries™ Watering System valve per cell
- 1 - Appropriate length of black, EPDM tubing (HBWT-08TUB6)
- 1 - 6-6-6 Tee (HBWT-08T666N)
- 1 - Dust Cap (HBWT-09BDCAP)
- 1 - 1/4" Male Connector (HBWT-09MBLU1)*
- 2 - End Caps (HBWT-09CAP6)
- 1 - Drawing for installation

* Blue connector is standard. Competitor connectors available by including designation at the end of the part number.