

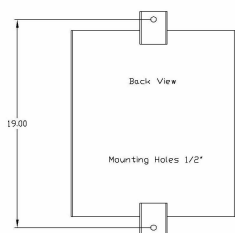
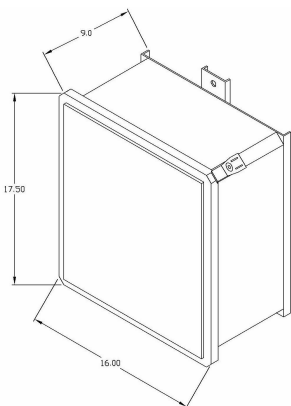
Universal

RECTIFIERS, INC. 

Air Cooled Watertank Line Cathodic Protection Rectifiers:

Low output, low cost, lightweight cathodic protection rectifiers for underground storage tanks and other low DC power cathodic protection applications maximum 200 watts & 10 amps

The "W" series auto potential controlled rectifier is specifically designed for the Water Tank Industry. Using proven, dependable solid state control boards to maintain strict "Standard On" or "I.R.Free" potentials. Easy read Bright LED Digital meters for accurate readings of volts, amps and potentials. This compact, light weight rectifier can easily be mounted on tank walls or posts by one person.



"IR Free" Potential Watertank



Standard Potential Watertank

Standard Features

- Nema 4x Diamond Shield CSA Approved enclosure with "Solarguard" double UV protection
- Stainless steel hinge and latches.
- All major components mounted on an aluminum chassis with Universal's unique cooling design.
- Non conductive shock resistant front panel for safety
- All Circuit Breakers - No Fuses
- Universal's proven solid state potential control circuit with built in voltage and current control modes.
- Fully protected input and output circuits with fast-acting re-settable circuit breakers (NO FUSES).
- Separate Digital LED meters for volts, amps and potential w/ amp readings down to 10 milliamps
- All readings can be verified from front panel.
- Accessible front panel Total precision shunt
- Hinged front panel for easy access to components
- Multiple reference cell operation with built in reference cell failure shut down.
- Automatic or Manual operation.
- Versatile mounting for post, rack or wall
- Most models weighing less than 35 pounds.
- Wide range of output ratings available.

Optional Features:

- Standard Potential or IR Drop Free Potential
- Potential Monitor with Red & Green Lights
- AC & DC Lighting Protection
- Riser Circuit with 50 Watt 22 Ohm Rheostat, Shunt & Breaker

Source: <http://www.universalrectifiers.com/Air%20Cooled%20Watertank%20Line.html> Retrieved 8/28/2017