

# Potable Water Chlorinator



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common misconception is that clear water is safe water. In instances where a water source appears clear but is still contaminated by harmful bacteria and viruses, Water Mission uses the Potable Water Chlorinator. It is a patented water treatment device commonly used to disinfect water from drilled boreholes, wells, springs or other clear water sources. This device requires minimal maintenance and operating costs, is easily transported, and is simple to operate.

- Appropriate for water sources where the clarity is less than 5 NTU (preferably below 1NTU)
- Meets WHO bacteriological guidelines
- Inline Chlorination disinfects water and provides protective residual
- Potable Water Chlorinator can easily be added to existing water systems
- No power requirements
- Flow Range 3-20 GPM (4.6 m<sup>3</sup>/hr); min (0.7-4.6 m<sup>3</sup>/m)
- Operating pressure 0 - 80 psi (5.5 bar); min (0-4.5ban)
- Adjustable Chlorine Concentration between 0.2-4.0 ppm of free chlorine
- Can treat up 238,000 gallons at 1 ppm of Free Chlorine before replacement of 5 tablets.
- Flow Meter and Totalizer Kit, and other accessories available.



Cross Sectional View of Erosion Chlorinator

