Mizer Valve

Reduce Water Bills up to 35%!*

The MizerValve compresses gases and normalizes the turbulent water flow, preventing inaccurate readings on your main water meter and ensuring accurate measurement of your overall water usage.

Unlike other water flow management valves, the MizerValve uses Hydrodynamics action at both standard/high pressure and converts to spring action at low pressure so that there is no reduction in water pressure at the property.

The MizerValve is installed directly after the main water meter which creates a compression zone of laminar water flow reducing turbulence, cavitation, and provides stabilization of the main water meter for accurate water usage readings.

The MizerValve is made from high quality 316-L stainless steel which has very high tensile strength, resistance to corrosion, and results in added durability and longevity.

▼ Fits Existing Pipes of All Sizes

✓ Accurate Hydraulic Flow

✓ No Water Pressure Variation

✓ Eliminates Hydrodynamic Cavitation

√ Made of High Quality Stainless Steel

Reduces Wear and Tear in Pipes

✓ Professional Install Teams Nationwide



Full Version



Cutaway of MizerValve

* Water bill savings are variable. Results may differ for each property.



Turbulent Flow vs. Laminar Flow

Mizer Valve

When city water is delivered, it contains air bubbles and rough moving water (Turbulent Flow) through the pipes, causing air pocket build-up and destabilization at the main water meter.

These factors lead to significant cavitation on the impeller used for measuring water flow. The MizerValve addresses these issues by introducing resistance near the main water meter, resulting in a uniform water flow (Laminar Flow) and providing true and accurate water flow readings.

This improved efficiency not only reduces overall water costs and consumption readings but also maintains consistent water flow to the property and prolongs the lifetime of the water meter.

The MizerValve is made from stainless steel which helps prevent contaminants from forming within the water flow resulting in less wear and tear and maintenance of your water system.



Turbulent Flow



Laminar Flow