



# Product Bulletin

## Zilmet Tank Maximizer

### More Hot Water

July 29, 2021

## Get More Useable Hot Water from Your Existing Water Heater

Go to our website and look for Potable Accessories to find our interactive **Zilmet Maximizer Tank Calculator** that demonstrates the effect of the Maximizer on water heater volume

Click this for a direct link to the calculator: [zilmet-tank-maximizer-calculator.pdf](http://zilmet-tank-maximizer-calculator.pdf) ([zilmetusa.com](http://zilmetusa.com))

The Zilmet Maximizer Tank Calculator

**intamix**  
TANK MAXIMIZER  
THERMOSTATIC MIXING VALVE

Calculator

Enter values here to understand how much extra usable volume of hot water could be gained by installing the Tank Maximizer

Benefits of Installing an intamix Tank Maximizer

- Increases usable volume of hot water
- Allows temperature of water in the tank to be increased
- Reduces the risk of legionella growth inside the tank
- Unique patented temperature setting system for either ASSE1070 or ASSE1017
- Built in re-circulation port
- Reversible inlets

Scan for installation instructions

**INPUT**

Mixed Outlet Temp (°F)  
**120**  
Hit Enter

Cold Inlet Temp (°F)  
**70**  
Hit Enter

Tank Temp (°F)  
**140**  
Hit Enter

Tank Capacity (Gallons)  
**50**  
Hit Enter

**OUTPUT**

**Potential Gains**

Tank Increase Volume by (gallons)  
**20.00**

Percentage Increase  
**40.00**

Comparative Usable tank Volume (gallons)  
**70.00**

Please Note: This calculator is meant for a guide only and all illustrated figures should be checked by a qualified engineer.

ASSE 1070 & 1017, ICC ES PMG, NSF CSA B125.3



In this example:

**Your existing 50 gallon water heater now provides 70 gallons of useable hot water without the added expense of a larger water heater**