

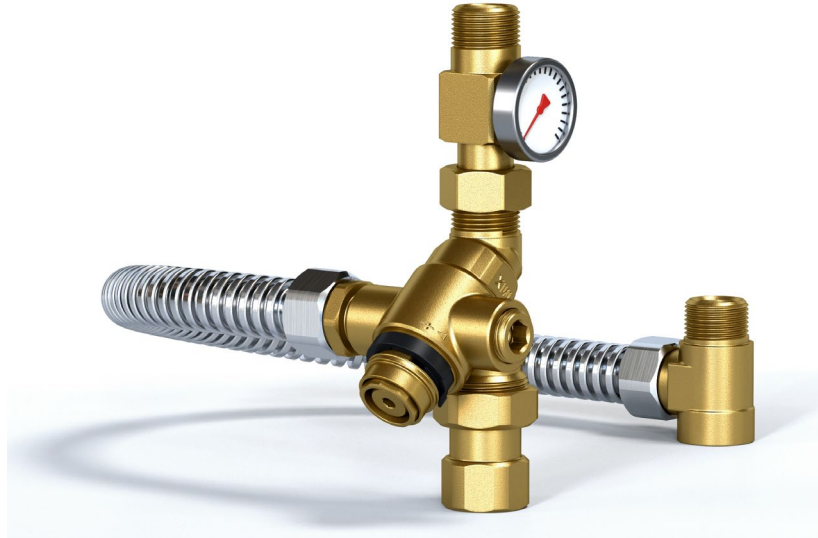


Product Bulletin

Zilmet Tank Maximizer

Thermostatic Mixing Valve

March 8, 2022



**Zilmet Tank Maximizer
ZTM7550G**

The Zilmet Tank Maximizer is installed on a water heater and will allow the water heater to safely operate at a higher set point.

The Zilmet Tank Maximizer will:

Make More Useable Hot Water

The Zilmet Maximizer Tank Calculator

INPUT	OUTPUT
Mixed Outlet Temp (°F) Hit Enter 120	Potential Gains Tank Increase Volume by (gallons) 20.00
Cold Inlet Temp (°F) Hit Enter 70	Percentage Increase 40.00
Tank Temp (°F) Hit Enter 140	Comparative Usable tank Volume (gallons) 70.00
Tank Capacity (Gallons) Hit Enter 50	

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 ASSE1079 or ASSE1017
- Built-in re-circulation port
- Reversible inlets

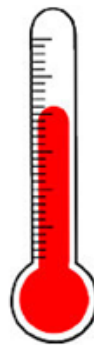
Scan for installation instructions

ASSSE 1079 & 1017, NSF PHE, NSF CFA B123.3

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

Help Eliminate Waterborne Bacteria

Ref: PM Engineer (Lp = Legionella Pneumophila)



70°C (158°F).....	Disinfection level
66°C (151°F).....	Lp die within 2 minutes.
60°C (140°F).....	Lp die within 32 minutes.
55°C (131°F).....	Lp die within 5 to 6 hours.
50°C (122°F).....	Lp survive but do not multiply.

Growth range

20°C (68°F).....

Lp survive but are dormant.