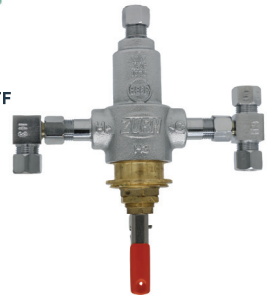
WATER CONTROL

Zurn Wilkins ZW3870XLTF Aqua-Gard Thermostatic Mixing Valve with Flush Mode

Designed with Health Care in Mind

ZW3870XLTF



ZW3870XLTF-4P

The Zurn Wilkins ZW3870XLTF TMV has a thermal flush mode, offering a high temperature flush without the need to recalibrate. Designed for use in health care facilities and with patient comfort in mind. The anti-scald feature can be temporarily overridden, helping to mitigate waterborne pathogens and keep users safe.

For Sensor or Manual Faucets

- **Designed** for commercial applications
- **Ideal** for health care facilities
- **Prevents** scalding

Multiple Connection Options

- **Available in** threaded, copper sweat, CPVC, PEX and more
- **Temperature set range** 95°–115° F
- **Flow rate** of 3.1 GPM

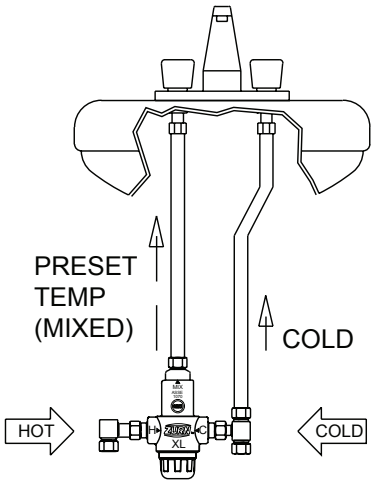
Balances Water Temperature vs Water Safety

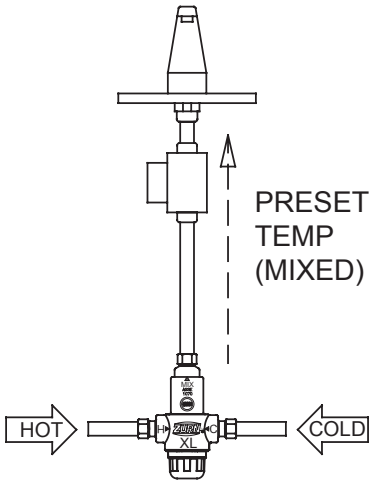
- **Higher temperatures kill** bacteria but can cause serious burns
- **Thermal flush mode** temporarily overrides anti-scald feature
- **Removable flush override key** helps prevent tampering
- **Safe Drinking Water Act** compliant

Zurn Wilkins ZW3870XLTF Aqua-Gard Thermostatic Mixing Valve

Find more information at:
zurn.com/products/water-control/thermostatic-mixing-valves/zw3870xltf

Typical Installation





ZW3870XLTF3	PORT (1 Hot in, 1 Cold in, 1 Mixed out)
ZW3870XLTF-4P4	PORT (1 Hot in, 1 Cold in, 1 Cold out,1 Mixed out.)

Features

- **Size:** 3/8"
- **Chrome Plated**
- **Normal Mode Adjustable Outlet Range:** 95-115° F (35-46° C)
- **Bypass Mode Outlet Range:** 120-195° F max. (49-90.5° C)
- **Temperature Hot Supply:** 120-195° F max. (49-90.5° C)
- **Temperature Cold Supply:** 39-80° F (4-27° C)
- **Set Temperature Accuracy:** +/- 3° F (1.78° C)
- **Max. Working Pressure (Inlet):** 145 psi
- **Temperature must be field set**
- **Max. Pressure Differential:** 15 psi between Hot & Cold inlets
- **Flow rate @ 45 psi pressure loss:** 3.10 gpm
- **Min. Flow Rate:** 0.06 gpm
- **Integral check valves and strainer screen on hot and cold supply**
- **Max. Working Pressure (Dynamic):** 1.5-70 psi

Standard Compliance

- ASSE® Listed 1070
- cUPC® Listed
- CSA® Certified B125.70
- Meets the requirements of NSF/ANSI/CAN 61-9 Q≤1