



## Temperature Actuated Flow Reducers (TAFR)

Cash Acme Heatguard® Temperature Actuated Flow Reducing (TAFR) devices help protect against scalding.

The Heatguard® TAFR is an ASSE 1062 approved thermostatic device that reduces water flow through the fixture to .25 gpm if water temperature exceeds 117°F (47°C). It is ideal for new installations or retrofits on lavatory faucets, showers or bathtub faucets.

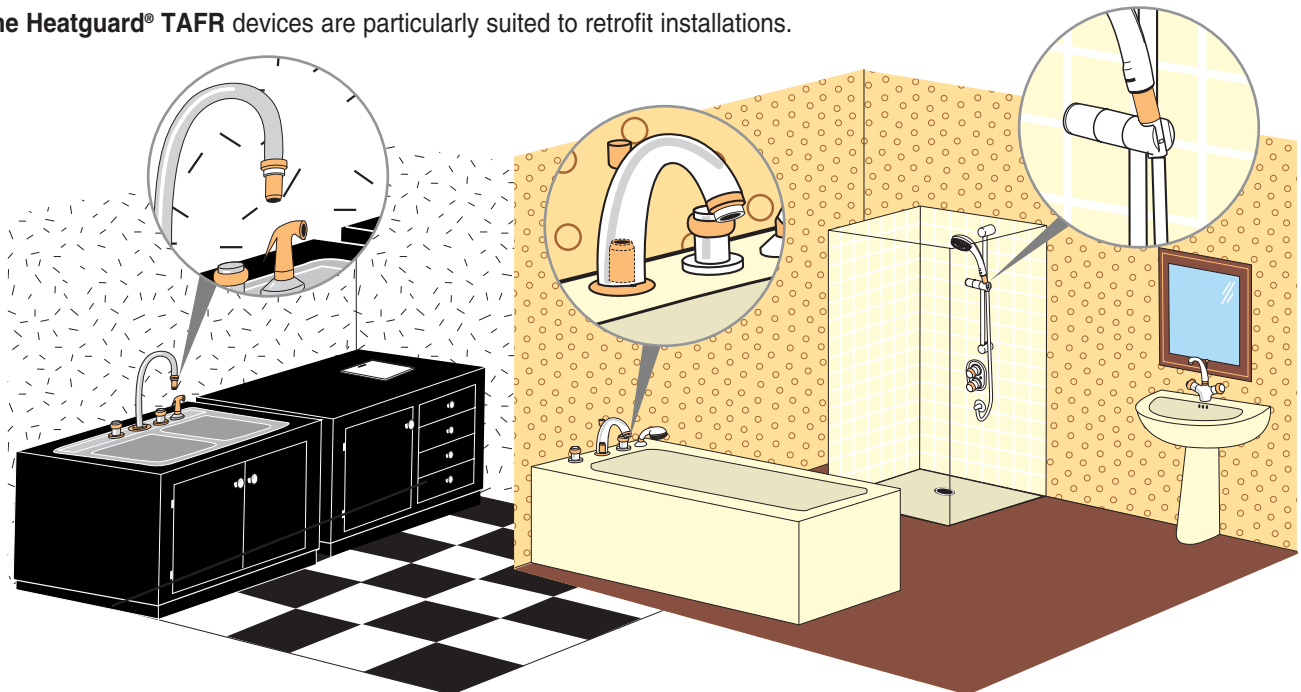
The Cash Acme TAFR devices use proven thermostatic element technology for all applications: private and public housing, child care centers, hospitals, hotels and motels and many others.

- Certified to ASSE 1062:  
*Specify and install with confidence!*
- Simple and effective scald protection: *Quick installation and fits most showers, taps and baths.*
- Strong construction with a sleek design:  
*Made from solid brass with a chrome finish (ShowerSafe & TapSafe) or polished brass finish (BathSafe).*
- Perfect for remodeling applications: *Ease of installation provides cost effective scald protection.*

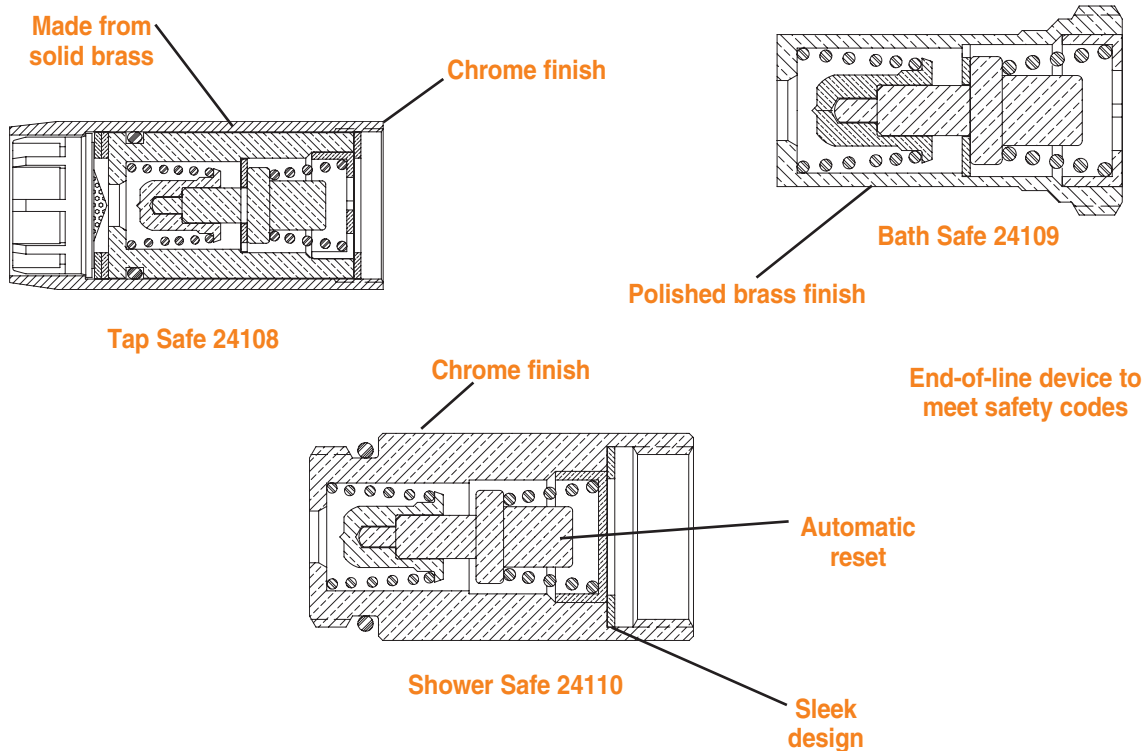


### TYPICAL INSTALLATION

The Heatguard® TAFR devices are particularly suited to retrofit installations.



# Temperature Actuated Flow Reducers (TAFR)



## MODELS/SIZES

### Heatguard® ShowerSafe Valve Performance:

Hot water supply temperature: . . . 185°F (85°C) max.  
Max. flow rate: . . . . . 4.0 GPM  
Shut-down: . . . . . less than 0.25 GPM  
Nominal set temperature: . . . . . 117°F (47°C) ± 2°F  
Max. operating pressure: . . . . . 145 PSI  
Min. operating pressure: . . . . . less than 1.5 PSI

### Heatguard® TapSafe Valve Performance:

Hot water supply temperature: . . . 185°F (85°C) max.  
Max. flow rate: . . . . . 2.5 GPM  
Shut-down: . . . . . less than 0.25 GPM  
Nominal set temperature: . . . . . 117°F (47°C) ± 2°F  
Max. operating pressure: . . . . . 145 PSI  
Min. operating pressure: . . . . . less than 1.5 PSI

### Heatguard® BathSafe Valve Performance:

Hot water supply temperature: . . . 185°F (85°C) max.  
Flow rate normal: . . . . . greater than 6.6 GPM  
Shut-down: . . . . . less than 0.25 GPM  
Nominal set temperature: . . . . . 117°F (47°C) ± 2°F  
Max. operating pressure: . . . . . 145 PSI  
Min. operating pressure: . . . . . less than 1.5 PSI

## CERTIFICATIONS

The Cash Acme Heatguard® TAFR devices are certified to **ASSE 1062**, **CSA B125** and **NSF61**.  
The Cash Acme Heatguard® TAFR devices are listed by **ASSE**, and **IAPMO**.