



Temperature Actuated Flow Reducers (TAFR)

DESCRIPTION

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 or showers.

The **Heatguard**® TAFR devices use proven thermostatic element technology.

Applications for **Heatguard**® TAFR TAFR devices are almost endless; private and public housing, child care centers, hospitals, hotels/motels, nursing homes and more.



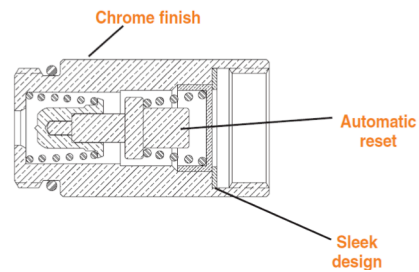
FEATURES AND BENEFITS

Conforms to international safety standards:
Specify and install with confidence!

Simple and effective scald prevention:
Quick installation and fits most showers and taps.

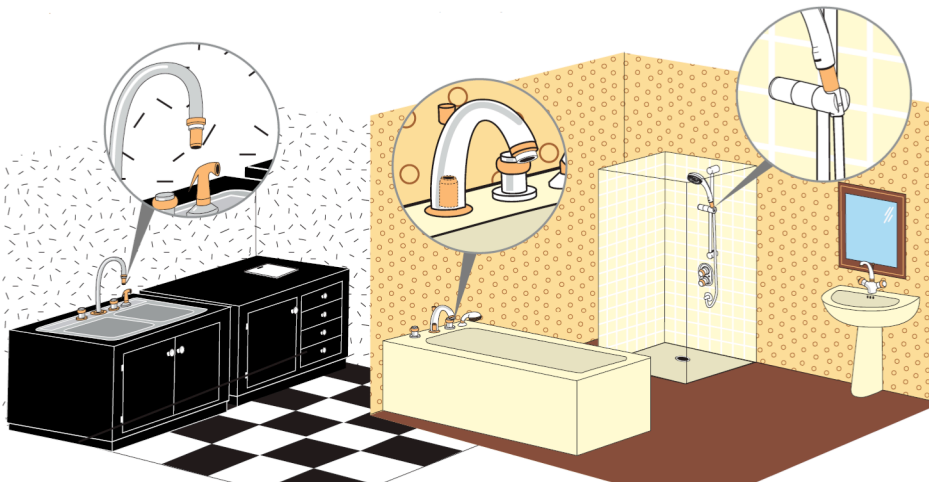
Strong construction with a sleek design:
Made from lead free brass with a chrome finish

Perfect for remodeling applications:
Ease of installation provides cost effective scald protection.



TYPICAL INSTALLATION

The **Heatguard**® TAFR devices are particularly suited for retrofit installations.



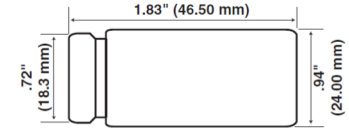


Temperature Actuated Flow Reducers (TAFR)

SPECIFICATION DATA

Heatguard® ShowerSafe Device Performance:

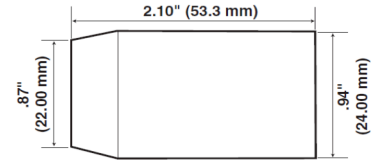
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|------------------------------|-------------------------|
| Hot water supply temperature | 185°F (85°C) max. |
| Max. flow rate | 4.0 GPM |
| Shut-down | less than 0.25 GPM |
| Nominal set temperature | 117°F (47°C) ± 2°F |
| Max. operating pressure | 145 PSI |
| Min. operating pressure | less than 1.5 PSI |
| Threads | 1/2" NPT (inlet/outlet) |



ShowerSafe 24718

Heatguard® TapSafe Device 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 |
| Threads | Adaptor for standard male or female laundry faucets |



CERTIFICATIONS

The Cash Acme Heatguard® TAFR devices are certified to ASSE 1062, CSA B125.3 and NSF61. The Cash Acme Heatguard® TAFR devices are listed by ASSE, and IAPMO.