Heatguard® 160 Series

TYPICAL INSTALLATION

The Heatguard® 160 is a high performance Thermostatic Mixing Valve designed to control the water temperature to individual or multiple fixtures such as sinks, lavatories, or bath tubs to reduce the risk of scalding and thermal shock. It can also be installed in gang shower applications where the bather has no access to the temperature adjustment means.

SPECIFICATION DATA

Performance:
- Adj. outlet temperature range: 95 – 120°F (35 – 48.9°C)
- Factory set temperature range: 115 – 120°F (46.1 – 48.9°C)
- Temp. hot supply: 120 – 180°F (48.9 – 82.2°C)
- Temp. cold supply: 39 – 80°F (3.9 – 26.7°C)
- Maximum pressure: 145 psi (1000 kPa)
- Flow rate, minimum: 0.34 gpm (1.3 l/min)
- Flow rate, maximum: 11 gpm (42 l/min)

Materials:
- Body: Bronze
- Seals: EPDM
- Springs: Stainless Steel
- Internal cap: Brass
- Piston: Engineered Polymer
- Guide tube: Noryl GFN2

AVAILABLE CONNECTIONS

- Sweat: 1/2”
- Barb (PEX): 1/2” and 3/4”
- Threaded (NPT): 1/2” and 1”
- CPVC: 1/2” and 3/4”
- SharkBite: 1/2” and 3/4”

CERTIFICATIONS

The Cash Acme Heatguard® 160 LF is certified to ASSE 1069, ASSE 1070, CSA B125.3, NSF 372 and listed by ASSE, CSA, and IAPMO for use in accordance with U.S. and Canadian plumbing codes.