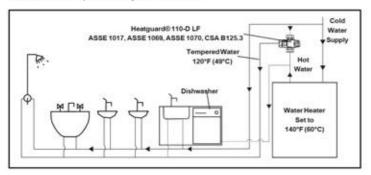
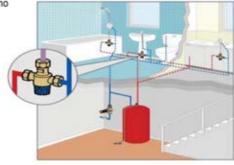
Heatguard® 110-D Series

TYPICAL INSTALLATION

Domestic hot water distribution. To control water temperature at the source of heat (water heater) or individual/multiple point-of-use fixtures (sinks, lavatories, or bath tubs) to provide a safe distribution temperature. It can also be installed at gang shower applications where the bather has no access to the temperature adjustment means.





Valve Location - Single Fixture

SPECIFICATION DATA

Performance:

Outlet temperature range 85 – 130°F (29 – 54°C)

Factory set and locked 120°F (49°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
 230 psi (1600 kPa)

 Flow rate, minimum
 1 gpm (3.8 l/min)

 Flow rate, maximum
 20 gpm (76 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", 3/4" and 1"

 Barb (PEX)
 1/2" and 3/4"

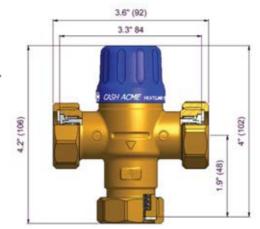
 Threaded (NPT)
 1/2" and 3/4"

 CPVC
 1/2" and 3/4"

 SharkBite
 1/2" and 3/4"

FLOWRATE - GALLONS / MINUTE

Note: Flow rate determined on a Heatguard® 110-D LF with ½" sweat fittings



CERTIFICATIONS

The Cash Acme **Heatguard** 110-D LF is certified to ASSE 1017, ASSE 1069, ASSE 1070, CSA B125.3, and NSF 372 and listed by lapmo, CSA, and ASSE for use in accordance with U.S and Canadian plumbing codes.

