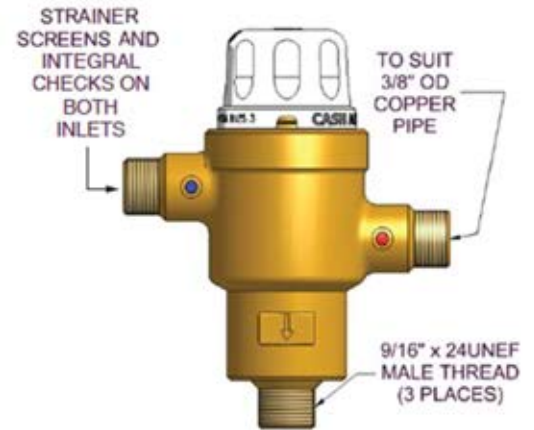
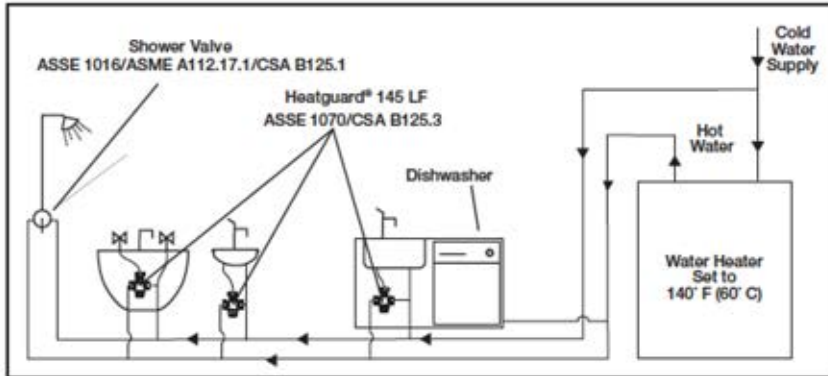


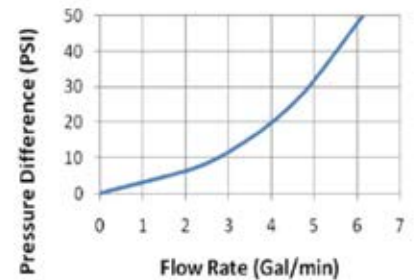
Heatguard® 145 Series

TYPICAL INSTALLATION

The Heatguard® 145 is a high performance thermostatic mixing valve designed to deliver mixed water to a single outlet. It can also be used to supply sensor faucets or two handle manual faucets.



Flow Curve



SPECIFICATION DATA

Performance:

Adj. outlet temperature range	95 – 118°F (35 – 48°C)
Factory set temperature range	104 – 110°F (40 – 43.3°C)
Temp. hot supply	120 – 194°F (48.9 – 90°C)
Temp. cold supply	39 – 85°F (3.9 – 30°C)
Maximum pressure	230 psi (1600 kPa)
Flow rate, minimum	0.34 gpm (1.3 l/min)
Flow rate, maximum @ 45 PSI	5.8 gpm (22 l/min)

Materials:

Body	Bronze
Springs	Stainless Steel
Internal cap	Brass
Piston	Engineered Polymer
Guide tube	Noryl GFN2)

AVAILABLE CONNECTIONS

Compression	Suitable for 3/8" OD tube. Also available with cold water bypass and elbow insert fittings.
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Mounting clamp & inlet strainer screens included with both model connections

CERTIFICATIONS

The Cash Acme Heatguard® 145 LF is certified to 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.

