

# Heatguard® 160 Series and Heatguard® 160 4 in 1

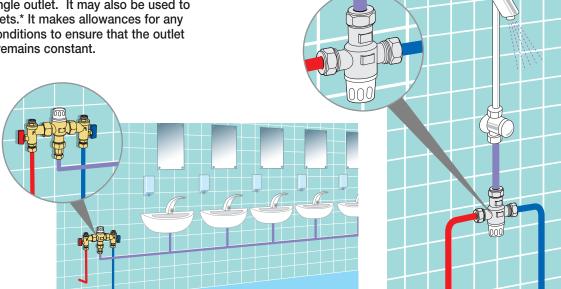
The Heatguard® 160 is a superior performance Thermostatic Mixing Valve that mixes hot water with cold to deliver tempered water at a constant temperature.

The Heatguard® 160 is intended to supply controlled temperature hot water to any outlet requiring a higher level of protection, such as a tub or basin in a nursing home or lavatory faucets in a public place.

- Every valve is tested for performance prior to **shipping:** Specify and install with confidence!
- Accurate temperature control, even under varying supply conditions: Increased user comfort and convenience.
- Robust, low complexity construction: Superior reliability, improved user safety.
- Total flow shut-off if cold supply fails: Greater end user safety.
- Unique, purpose designed adjuster tool: Minimizes unauthorized tampering with valve setting.
- Listed by IAPMO, ASSE: Inspector friendly, peace of mind!

#### TYPICAL INSTALLATION

The Heatguard® 160 is a high performance Thermostatic Mixing Valve (TMV) designed to deliver mixed water to a single outlet. It may also be used to supply multiple outlets.\* It makes allowances for any change in supply conditions to ensure that the outlet water temperature remains constant.

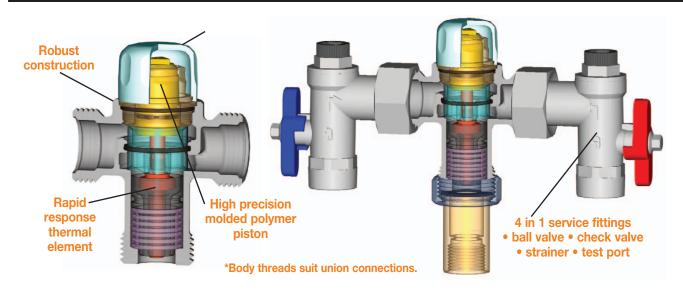




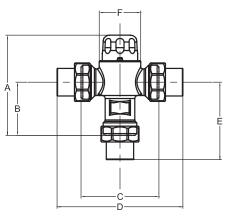




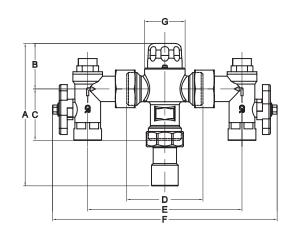
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## **MODELS/SIZES**







## **CONNECTIONS**

Sweat	1/2", 3/4" and 1"	Compression w/ check	1/4" ID (3/8" OD),
Sweat w/ check	1/2" and 3/4"		1/2" ID (5/8" OD),
Barb	1/2", 3/4" and 1"		3/4" ID (7/8" OD)
Barb w/ Check	1/2", 3/4" and 1"	Threaded (NPT)	1/2" and 3/4"
Compression	1/4" ID (3/8" OD),	Threaded (NPT) w/ check	1/2" and 3/4"
		CPVC	1/2" and 3/4"
	3/4" ID (7/8" OD)	CPVC w/ Check	1/2" and 3/4"

The Cash Acme Heatguard® 160 4in1 offers 1/2" female threaded inlets and outlets.

#### **CERTIFICATIONS**

The Cash Acme Heatguard® 160 is certified to ASSE 1069, ASSE 1070, & CSA B 125.3, and is listed by ASSE and IAPMO.