



# Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations

A Standard for Engineers Worldwide

## ASSE 1016 / ASME A112.1016 / CSA B125.16-2011

ASME A112.1016 applies to automatic compensating valves intended to be installed at the point of use, where the user has access to flow or final temperature controls, and where no further mixing occurs downstream of the device.

This Standard covers automatic compensating valves intended to control the water temperature to wall- or ceiling-mounted:

- hand-held showers;
- shower heads;
- body sprays either in individual shower or tub/shower combination fittings; and
- tub spouts when part of tub/shower combination fittings.

It offers comprehensive solutions applying to the design, construction, installation, operation, inspection, testing and marking of these components used for plumbing purposes.

A112.1016 is "harmonized" among three organizations: ASME, CSA and ASSE. Using ASSE 1016 as its basis, it was developed in response to an industry request for a uniform standard that would be even more acceptable to multiple organizations in both the United States and Canada.

This Standard is to be used in conjunction with components described in other volumes of the ASME A112 series. **Careful application of these A112 standards will help users to comply with pertinent regulations**, while achieving the operational and safety benefits to be gained from the many industry best-practices detailed within these volumes.

**Intended for** manufacturers of plumbing materials and equipment to enhance water conservation and comply with jurisdictional regulation, plus governmental and other regulatory bodies.

### Order Today:

Phone: .....1.800.843.2763  
Fax: .....1.973.882.1717  
Email:.....infocentral@asme.org  
Web: .....http://catalog.asme.org

### ASSE 1016 / ASME A112.1016 / CSA B125.16-2011 Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations

ISBN: .....9780791833995  
No. Pages:.....42  
Price: .....\$120.00 USD  
Digital Download (PDF) / Order No.: J1851Q

### ASME Codes and Standards

ASME is the leading international developer of codes and standards associated with the art, science, and practice of mechanical engineering. Starting with the first issuance of its legendary Boiler & Pressure Vessel Code in 1914, ASME's codes and standards have grown to nearly 600 offerings currently in print.

To learn more, visit [www.asme.org/Codes](http://www.asme.org/Codes).

To volunteer on an ASME committee, visit [go.asme.org/ParticipateInStandards](http://go.asme.org/ParticipateInStandards)