

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Plumbing Products 220A

(Supplementary to Notice Plumbing Products No. 220, Ref N11-092
and Supersedes Plumbing Products No. 169A Ref N08-064)

Effective Date: December 31, 2013

Date: February 5, 2013

Apply Before March 19, 2013

Announcing: ASME A112.18.1-2012/CSA B125.1-12

See Attachment 1 for affected Class Numbers.

To purchase the Standard, visit us at www.shopcsa.ca

Who is affected?

Manufacturers of Plumbing Fittings.

What do you do?

1. CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports. In addition to updates to your Certificate(s) of Compliance & Report(s), testing may be required to comply with these revisions.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than March 19, 2013 in order to guarantee the update to your certification is completed by December 31, 2013. If testing is needed, we will inform you of the samples required.

Major Revisions:

See attachment 2 and 3.

Background and Rationale:

This is the 3rd Edition of the ASME A112.18.1/CSA B125.1, harmonized standard for plumbing supply fittings, covering products in Canada and United States.

There were 2 major changes to Edition 2 issued June 2011. [See Attachment 2]

This Notice now covers the changes made by both Editions.

Files, which have been update to the 2011 edition [Notice Plumbing Products 220] and are not impacted by the changes to the 2012 edition, will be updated to this Notice with subsequent changes made to currently listed products or when new models are added to existing listing(s).

Files containing products, which must comply with the new lead content requirement or have automatic compensating valve temperature control, shall be updated by the effective date.

For questions specific to your file or products contact your regular CSA Group engineering staff.

Go to <http://directories.csa-international.org/> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

For technical questions on this Certification Notice

Contact Ned Dickey
by phone 216.524.4990, fax 216.642.3081
or e-mail ned.dickey@csagroup.org

In the event your models do not comply with the effective standards, arrangements must be made to bring them into compliance.

In the event we do not receive a response as to your currently certified models, prior to the above applicable effective date(s), the certification of such models will be discontinued.



Visit us at www.csagroup.org Click on "Contact Us" for the online phone listing of our Offices and Partners

ATTACHMENT 1

Affected Class Numbers

Class No:

6801 01, PLUMBING SUPPLY FITTINGS - Kitchen Faucets
6801 02, PLUMBING SUPPLY FITTINGS - Lavatory and Bar Faucets
6801 03, PLUMBING SUPPLY FITTINGS - Laundry, lawn and sediment faucets
6801 04, PLUMBING SUPPLY FITTINGS - Metering and Self-Closing faucets
6801 05, PLUMBING SUPPLY FITTINGS - Bath and Shower Fittings (excluding Automatic Compensating Valves)
6801 06, PLUMBING SUPPLY FITTINGS - Bidet Fittings
6801 07, PLUMBING SUPPLY FITTINGS - Automatic Compensating Valves
6801 08, PLUMBING SUPPLY FITTINGS - Supply Stops
6801 20, PLUMBING SUPPLY FITTINGS - Specialty Supply Fittings
6801 25 , PLUMBING SUPPLY FITTINGS - Plumbing Supply Fittings Incorporating Electrical/Electronic Features where the component is part of highlighted item (ie Kitchen faucet).
6801 30, PLUMBING SUPPLY FITTINGS - Components
6801 80, PLUMBING SUPPLY FITTINGS - Specialty Supply Fittings - Certified to US Standards
6801 81, PLUMBING FITTINGS AND ACCESSORIES - Kitchen Faucets - Certified to US Standards
6801 82, PLUMBING SUPPLY FITTINGS - Lavatory and Bar Faucets - Certified to US Standards
6801 83, PLUMBING SUPPLY FITTINGS - Laundry, lawn and sediment faucets - Certified to US Standards
6801 84, PLUMBING SUPPLY FITTINGS - Metering and Self-Closing faucets - Evaluated to US Standards
6801 85, PLUMBING SUPPLY FITTINGS - Bath and Shower Fittings (excluding Automatic Compensating Valves) - Certified to US Standards
6801 86, PLUMBING SUPPLY FITTINGS - Bidet Fittings - Certified to US Standards
6801 87, PLUMBING SUPPLY FITTINGS - Automatic Compensating Valves - Certified to US Standards
6801 88, PLUMBING SUPPLY FITTINGS - Supply Stops - Certified to US Standards
6801 95, PLUMBING SUPPLY FITTINGS - Plumbing Supply Fitting Incorporating Electrical/Electronic Features - Certified to US Standards

ATTACHMENT 2

Major Revisions

Edition 2 Changes

Major revisions include but not limited to:

- a.) Flexible water connectors are covered under ASME A112.18.6/B125.6-09 and no longer covered under CSA B125.3-11 (Clause 4.17).
- b.) New product (Clause 4.11.2) and markings (Clauses 6.5) requirements for high efficiency showerheads (Clauses 5.13 and 6.5).
- c.) Allows auto compensating valves to be tested at manufacturers stated minimum flow rate. (Clause 5.10.1)
- d.) Push-Fit Fittings ASSE 1061-2006 added as reference standard. (Clause 4.5.2)
- e.) NSF 61-2007a informative annex becomes normative on July 1, 2012 lowering the drinking water criteria for lead.

- f.) New leakage requirements for aerators and other end point devices in clause 5.3.7.
- g.) Kitchen and Lavatory diverter leakage requirement are lower and test method includes time duration for leakage measurement in Clause 5.3.6.2.
- h.) New operating requirement for Accessible designs devices in Clause 5.5.2.
- i.) New test method for evaluation of Alternate Materials in clause 4.14.
- j.) Reference standards have been added and updated to later editions.

ATTACHMENT 3

Edition 3 changes

New Major revisions as of December 2012 include but not limited to:

- a.) New tri-harmonized reference standard ASSE 1016-2011/ASME A112.1016-2011/CSA B125.16.11 requiring minimum flow rating for automatic compensating valves.
- b.) New reference standard NSF 372 which is validation method for Reduction of Lead in Drinking Water Act (US) effective January 1, 2014.