ASSE 1002-2020/ ASME A112.1002-2020/ CSA B125.12:20

National Standard of Canada
American National Standard

Anti-siphon fill valves for water closet tanks

SETTING THE STANDARD

Prevention Rather Than Cure

Standards Council of Canada
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Anti-siphon fill valves for water closet tanks

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This Standard is available for public review on a continuous basis. This provides an opportunity for additional public input from industry, academia, regulatory agencies, and the public at large.

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Contents

Preface

This is the second edition of ASSE 1002/ASME A112.1002/CSA B125.12, *Anti-siphon fill valvesfor water closet tanks*. It supersedes the previous edition published in 2015.

This Standard is considered suitable for use with conformity assessment within the stated scope of the Standard.

This Standard was prepared by the ASSE/ASME/CSA Harmonization Task Group on Plumbing Fittings, under the jurisdiction of the ASME A112 Standards Committee on Plumbing Materials and Equipment, the ASSE Product Standards Committee, and the CSA Technical Committee on Plumbing Fittings. The CSA Technical Committee operates under the jurisdiction of the CSA Strategic Steering Committee on Construction and Civil Infrastructure.

This Standard has been formally approved by the ASME Standards Committee on Plumbing Materials and Equipment, the ASSE Product Standards Committee, and the CSA Technical Committee on Plumbing Fittings.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

This Standard was approved as an American National Standard by the American National Standards Institute on April 14, 2020.

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ASSE 1002-2020/ASME A112.1002-2020/ CSA B125.12:20
Anti-siphon fill valves for water closet tanks

Section I

1 Scope

1.1
This Standard covers anti-siphon fill valves intended to be installed in water closet tanks.
Note: *In this Standard, anti-siphon fill valves are also referred to as "devices".*

1.2
In this Standard, "shall" is used to express a requirement, i.e., a provision that the user is obliged to satisfy in order to comply with the standard; "should" is used to express a recommendation or that which is advised but not required; and "may" is used to express an option or that which is permissible within the limits of the standard.

Notes accompanying clauses do not include requirements or alternative requirements; the purpose of a note accompanying a clause is to separate from the text explanatory or informative material.

Notes to tables and figures are considered part of the table or figure and may be written as requirements.

Annexes are designated normative (mandatory) or informative (non-mandatory) to define their application.

1.3
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The values stated in each measurement system are equivalent in application; however, each system is to be used independently. Combining values from the two measurement systems can result in non-conformance with this Standard.

All references to gallons are to U.S. gallons.