IAPMO/ANSI Z1088-2019^{e1}

Pre-Pressurized Water Expansion Tanks





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August 2019

Preface

This is the second edition of IAPMO/ANSI Z1088, *Pre-Pressurized Water Expansion Tanks*. This Standard supersedes IAPMO/ANSI Z1088-2013, *Pre-Pressurized Water Expansion Tanks*.

This Standard was developed by the IAPMO Z1088 Technical Subcommittee and approved by the IAPMO Plumbing Standards Committee in accordance with the ANSI Essential Requirements: Due process requirements for American National Standards and the IAPMO Policies and Procedures for Consensus Development of American National Standards. This Standard was approved as an American National Standard on May 24, 2019.

This Standard was originally approved in May 2019 and editorially revised in August 2019 (Title to include ANSI).

Notes:

- (1) The use of the singular does not exclude the plural (and vice versa) when the sense allows.
- (2) This standard was developed in accordance with the IAPMO procedures accredited as meeting the criteria for American National Standards and it is an American National Standard. The IAPMO Standards Committee that approved this Standard was balanced to assure that individuals from competent and concerned interests had an opportunity to participate. During its development, this Standard was made available for public review, thus providing an opportunity for additional input from industry, academia, regulatory agencies, and the public at large.
- (3) This Standard was developed by consensus, which is defined as substantial agreement; consensus implies much more than a simple majority, but not necessarily unanimity. It is consistent with this definition that a member of the relevant IAPMO Standards Committee can be included in the committee roster and yet not be in full agreement with all sections of this Standard.
- (4) Although the intended primary application of this Standard is stated in its scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.
- (5) IAPMO Standards are subject to periodic review and suggestions for their improvement will be referred to the relevant IAPMO Standards Committee. To submit a proposal for change to this Standard, you may send the following information to the International Association of Plumbing and Mechanical Officials, Attention Standards Department, at standards@IAPMOstandards.org or, alternatively, at 4755 East Philadelphia Street, Ontario, California, 91761, and include "Proposal for change" in the subject line:
 - (a) standard designation (number);
 - (b) relevant section, table, or figure number, as applicable;
 - (c) wording of the proposed change, tracking the changes between the original and the proposed wording; and
 - (d) rationale for the change.
- (6) Requests for interpretation should be clear and unambiguous. To submit a request for interpretation of this Standard, you may send the following information to the International Association of Plumbing and Mechanical Officials, Attention Standards Department, at standards.org or, alternatively, at 4755 East Philadelphia Street, Ontario, California, 91761, and include "Request for interpretation" in the subject line:
 - (a) the edition of the standard for which the interpretation is being requested;
 - (b) the definition of the problem, making reference to the specific section and, when appropriate, an illustrative sketch explaining the question;
 - (c) an explanation of circumstances surrounding the actual field conditions; and
 - (d) the request for interpretation phrased in such a way that a "yes" or "no" answer will address the issue.
- (7) Interpretations are processed in accordance with IAPMO's accredited standards development procedures. IAPMO issues written replies to inquiries concerning interpretation of technical aspects of this Standard.

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