

IAPMO PS 88-2012^{e1}

Pre-Pressurized Water Expansion Tanks



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1 Scope

- 1.1 This Standard covers pre-pressurized air-cushion tanks intended for use as thermal expansion tanks in potable and non-potable water applications and specifies requirements for materials, physical characteristics, performance testing, and markings.
- 1.2 The requirements of this Standard are not intended to prevent the use of alternative materials or methods of construction provided such alternatives meet the intent and requirements of this Standard.
- 1.3 Proposals for amendments to this Standard will be processed in accordance with the standards writing procedures of IAPMO.
- 1.4 The user's attention is called to the possibility that compliance with this Standard may require use of an invention covered by patent rights. By publication of this Standard, no position is taken with respect to the validity of any such claim(s) or of any patent rights in connection therewith. If a patent holder has filed a statement of willingness to grant a license under these rights on reasonable and nondiscriminatory terms and conditions to applicants desiring to obtain such a license, then details can be obtained from IAPMO.

2 Reference Publications

This Standard refers to the following publications, and where such reference is made, it shall be to the current edition of those publications, including all amendments published thereto.

AWWA C550 Protective Interior Coatings for Valves and Hydrants

NSF/ANSI 61 Drinking Water System Components - Health Effects

3 Definitions and Abbreviations

Reserved

4 General Requirements

4.1 Drain Openings

Tanks shall have a drain opening located at their lowest point.