

IAPMO PS 92-2013^{e1}

Heat Exchangers and Indirect Water Heaters



IAPMO Standard

IAPMO PS 92-2012^{e1}

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Published: March 2018

Previous Editions: 1995, 2002, 2003, 2008, 2010, December 2011, July 2012, May 2013

Published by

International Association of Plumbing and Mechanical Officials (IAPMO)

4755 East Philadelphia Street, Ontario, California, 91761, USA

1-800-854-2766 • 1-909-472-4100

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Printed in the United States of America

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Heat Exchangers and Indirect Water Heaters

1 Scope

- 1.1 This Standard covers heat exchangers and indirect water heaters and specifies requirements for materials, physical characteristics, performance tests, 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.
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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.

ANSI Z21.22/CSA 4.4	Relief Valves for Hot Water Supply Systems
ASME B1.20.1	Pipe Threads, general Purpose (Inch)
ASME A112.18.1/CSA B125.1	Plumbing supply fittings
ASME A112.18.2/CSA B125.2	Plumbing waste fittings
ASTM A240	Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications
ASTM B88	Standard Specification for Seamless Water Copper Tube
ASTM B359	Standard Specification for Copper and Copper-Alloy Seamless Condenser and Heat Exchanger Tubes With Integral Fins
ASTM E84	Standard Test Method for Surface Burning Characteristics of Building Materials