

International Association of Plumbing and Mechanical Officials

4755 East Philadelphia Street Ontario, California – USA 91761-2816

Ph: 909.472.4100 | Fax: 909.472.4150 http://www.iapmo.org

FOR IMMEDIATE RELEASE

Contact: Hugo Aguilar, PE (909) 472-4111 hugo.aguilar@iapmo.org

IAPMO Publishes American National Standards and Canadian National Standards on Press Fittings and Partitions

Ontario, Calif. (July 15, 2022) — The International Association of Plumbing and Mechanical Officials (IAPMO) has published IAPMO/ANSI/CAN Z1117, *Press Connections,* and IAPMO/ANSI/CAN Z124.10, *Water Closets and Urinal Partitions,* as American National Standards (ANS) and National Standards of Canada (NSC).

A copy of IAPMO/ANSI/CAN Z1117 can be purchased here:

https://iapmomembership.org/store/iapmo-ansi-can-z1117-2022-press-connections-english/1165/

A copy of IAPMO/ANSI/CAN Z124.10 can be purchased here:

https://iapmomembership.org/store/iapmo-ansi-can-z124-10-2022-water-closets-and-urinal-partitions-english/1157/

The IAPMO/ANSI/CAN Z1117 standard covers press connections made with:

- (a) copper or copper alloy fittings and Type K, L, and M copper tube;
- (b) carbon steel fittings and Schedule 10 and 40 carbon steel pipe;
- (c) stainless steel fittings and Schedule 5, 10, and 40 stainless steel pipe; or
- (d) stainless steel fittings and stainless-steel pipe complying with the specific dimensions

IAPMO/ANSI/CAN Z1117 supersedes the widely used IAPMO PS 117, which is a standard referenced in the model plumbing codes including the ANSI-accredited *Uniform Plumbing Code (UPC®)*. It specifies requirements for materials, physical characteristics, performance testing and markings. Products covered by this standard include fittings, tube and pipe with press connection ends combined with other types of connections (e.g., threaded, soldered, and push-fit).

The IAPMO/ANSI/CAN Z124.10 standard covers urinal and water closet partitions and specifies requirements for materials, construction, performance testing and markings. This standard fills a gap in the industry that has existed for many years. IAPMO/ANSI/CAN Z124.10 brings a comprehensive approach in addressing the essential requirements for materials, strength and durability, and design specification to properly address partitions for water closets and urinals. With the expanded use of all-gender toilet facilities, the IAPMO Z124.10 is an extremely important new standard for specifying the level of privacy and security for the users of water closets.

Both of these standards were developed by a balanced consensus body that consists of professionals in both the United States and Canada. Both of these standards are available in English and French. Please visit our standards website for more information: https://www.iapmo.org/standards-development

For more than 30 years, IAPMO has developed plumbing product standards as American National Standards, initially as the Secretariat for the ANSI Z124 Technical Committee in 1984, and since 2005 independently under its own American National Standards Institute (ANSI)-accredited standards development procedures. In 2018, IAPMO received accreditation through the Standards Council of Canada (SCC) for development of National Standards of Canada, thus accepting the responsibility for development of CAN/IAPMO-designated standards.

For questions on these standards, please contact Terry Burger at (909) 519-0740 or terry.burger@asse-plumbing.org or Sung Choe at (909) 230-5534 or sung.choe@iapmo.org.