



2021 Uniform Plumbing Code®

AN AMERICAN NATIONAL STANDARD
IAPMO/ANSI UPC 1 – 2021

Since it was founded in 1926, The International Association of Plumbing and Mechanical Officials (IAPMO) has provided jurisdictions everywhere with a plumbing code that helps protect the health and safety of each and every citizen. That code is now the basis for plumbing codes around the globe that offer protection to approximately half of the entire world's population.

GLOBAL

World Headquarters – Ontario, California – USA

- Abu Dhabi
- Argentina
- Australia
- Canada
- China
- Germany
- India
- Indonesia
- Mexico
- USA

TRUSTED

"The Uniform Plumbing Code is an integral part of the public health and safety and to protect the environment. This is more apparent on these harrowing days that the coronavirus pandemic is ravaging the world. It proves once again that standard regulations can assist governments in providing required care for their citizens."

Kaveh Razavi

County of Los Angeles Building and Safety



www.iapmo.org | 909.472.4100



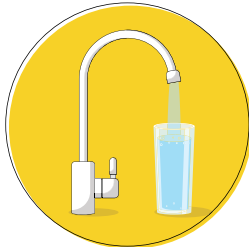
AMERICAN NATIONAL STANDARD

The *Uniform Plumbing Code*® (UPC) is the only plumbing code designated as an American National Standard. The UPC governs the installation and inspection of plumbing systems as a means of promoting the public's health, safety and welfare. The UPC is developed using the American National Standard Institute's consensus-development procedures. This process, which ensures due process, openness and balance, brings together volunteers representing a variety of viewpoints and interests to achieve true consensus on plumbing practices — each with a voice and a vote.



PROVISIONS

The UPC is designed to provide consumers with safe and sanitary plumbing systems while, at the same time, allowing latitude for innovation and new technologies.



Enforcement is simplified, as there are fewer areas for field interpretation, and the code allows engineered design systems by architects and the professional design community. It is the most cost-effective, consistent and easy-to-use code available in the industry.

Key provisions of the 2021 *UPC*, and changes from the 2018 edition include:

- New Appendix N – Impact of Water Temperature on the Potential for Scalding and Legionella Growth
- New provisions for backflow prevention devices, assemblies, and methods
- New provision for temperature limiting devices
- New guards and rails requirements for installation of equipment and appliances on roofs
- New requirements for the discharge of temperature and pressure relief valve piping
- New provision on leak detection devices
- New provisions for potable water pumps
- New standards for drain, waste, and vent pipe and fittings
- New provisions for drain waste and vent cleanouts
- Circuit vent provisions have been updated and expanded
- Updated to fuel gas provisions
- Updated medical gas provisions including reordering of categories for ease of use

COMPREHENSIVE

The *UPC* is published utilizing IAPMO's proven "turn-key" philosophy, placing as much of the necessary information concerning installations as possible in one codebook. This philosophy eliminates the problems and confusion caused by the use of multiple codes to install or inspect the plumbing provisions of a single installation or system. Other code developers use six books to perform the same functions at four times the cost.



GREEN

Progressive municipalities and jurisdictions seeking to be on the leading edge of sustainable initiatives will find an invaluable ally in IAPMO and the *Uniform Plumbing Code*®.



SUPPORTING MATERIALS

- Uniform Plumbing Code Illustrated Training Manual
- Uniform Plumbing Code Study Guide
- Guide to Important Changes
- Water Efficiency and Sanitation Standard (WE•Stand)
- IAPMO Codes app provides access to purchased codes and code-development related information; allows annotations, voice recordings and offline viewing.

IAPMO provides code answers, analysis and interpretations free to anyone requesting them and has a toll free request line, 1-800-201-0335.

