

# Plumbing Code Update

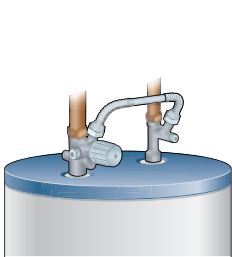
Important Information For New York Contractors

**Honeywell**

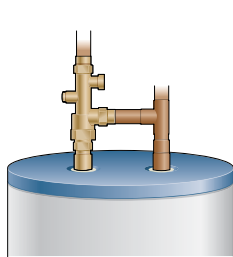


## New York Has Adopted The 2003 International Plumbing Code (Modified).

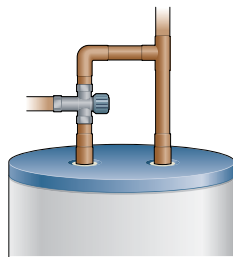
Any New Residential Or Commercial Construction Must Comply To The New Codes. Honeywell Thermostatic Mixing Valves Meet These Requirements.



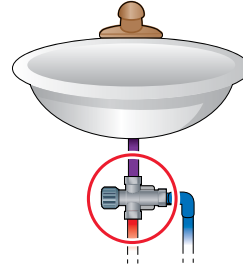
The AMX300 Kit includes everything you need for a 15 minute installation



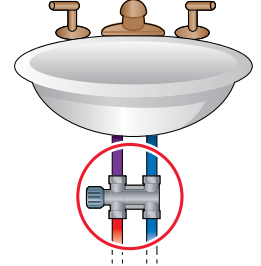
The AMX mixing valve cuts installation time and number of parts in half.








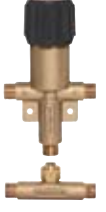
AM-1 mixing valve installation.



UMV-304 3-Port Option Typically used in public facilities and office buildings where a consistent temperature is required.



UMV-304 4-Port Option Typically used in homes, apartments, hotels and locations where the user is free to adjust the water temperature.

	AMX300 Series	AMX Series	MX Series	AM1070 Series	AM-1 Series	UMV-304U
						
Designed To Help Prevent Scalding — An important health feature your customers will appreciate	•	•	•	•	•	•
Teflon® Coating — Reduces clogging, which means fewer callbacks	•	•	•	•	•	
Easy Installation — A ThermoStrip® is included to make temperature-setting easy for one person	•	•		•	•	
Built-In Check Valves — Prevent cross-flow of hot water	•	•		•	• (union models only)	•
High Cv Ratings — Ensures larger flow through the valve	2.1	4	4 – 50	1.8	3.2 – 4.3	0.55
Certification	ASSE 1017	ASSE 1017	ASSE 1017	ASSE 1070 & 1017	ASSE 1017	ASSE 1016 & 1070

## New York State Plumbing Code (2003 IPC Mod)

**Definitions: Hot Water** - water at a temperature equal to or greater than 110° F (43° C).

**Tempered Water** - water having a temperature range between 85° F (29° C) and 110° F (43° C).

### 101.2 Scope

The provisions of this code shall apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use or maintenance of plumbing systems. This code shall also regulate nonflammable medical gas, inhalation anesthetic, vacuum piping, nonmedical oxygen systems and sanitary and condensate vacuum collection systems. The installation of fuel gas distribution piping and equipment, fuel gas-fired water heaters, and water heater venting systems shall be regulated by the New York city fuel gas code.

#### Exceptions:

1. Detached one- and two-family dwellings and multiple single family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the New York city residential code.
2. Plumbing systems in existing buildings undergoing repair, alteration, or additions, and change of occupancy shall be permitted to comply with the existing building provisions of the New York city building code.
3. Structures on waterfront property used in conjunction with and in furtherance of waterfront commerce and/or navigation.
4. Bridges, tunnels or subways or structures appurtenant thereto.

### 501.2 Water heater as space heater — (Use AM-1, AMX, AMX300 or MX Series to meet this code.)

Where a combination potable water heating and space heating system requires water for space heating at temperatures higher than 140°F (60°C), a master thermostatic mixing valve complying with ASSE 1017 shall be provided to limit the water supplied to the potable hot water distribution system to a temperature of 140°F (60°C) or less. The potability of the water shall be maintained throughout the system.

### 607.1 Where required — (Use AM-1, AM 1070, AMX, AMX300, UMV & MX Series to meet this code.)

In residential occupancies, hot water shall be supplied to all plumbing fixtures and equipment utilized for bathing, washing, culinary purposes, cleansing, laundry or building maintenance. In nonresidential occupancies, hot water shall be supplied to all plumbing fixtures and equipment utilized for culinary purposes, cleansing, laundry or building maintenance. In nonresidential occupancies, hot water or tempered water shall be supplied for bathing and washing purposes. Tempered water shall be delivered for accessible hand-washing facilities.