# Plumbing Code Update Important New Information For New Jersey Contractors

# Honeywell



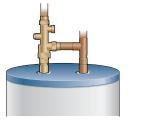
# New Jersey Has Adopted The 2006 International Residential Code.

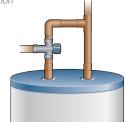
Any New Residential Construction Must Comply To The New Codes. Honeywell Thermostatic Mixing Valves Meet These Requirements.

	AMX300 Series	AMX Series	MX Series	AM1070 Series	AM-1 Series	UMV-304U
	K	Ç			-	Ŧ
Designed To Help Prevent Scalding — An important health feature your customers will appreciate	•	•	•	•	•	•
Teflon <sup>®</sup> 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

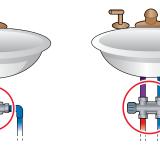


The AMX300 Kit includes everything you need for a 15 minute installation





The AMX mixing valve cuts installation time and number of parts in half. AM-1 mixing valve installation.



UMV-304 3-Port Option Typically

UMV-304 4-Port Option Typically

Certification	ASSE 1017	ASSE 1017	ASSE 1017	ASSE 1070 & 1017	ASSE 1017	ASSE 1016 & 1070	u b te
---------------	-----------	-----------	-----------	------------------	-----------	------------------	--------------

used in public facilities and office buildings where a consistent temperature is required. used in homes, apartments, hotels and locations where the user is free to adjust the water temperature.

### **New Jersey Codes**

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

#### R101.2 Scope ---

The provisions of the International Residential Code for One- and Two-family Dwellings shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings and townhouses not more than three stories above-grade in height with separate means of egress and their accessory structures.

#### P2713.3 Bathtub and whirlpool bathtub valves - (Use AM1070 to meet this code)

The hot water supplied to bathtubs and whirlpool bathtubs shall be limited to a maximum temperature of 120° F (49° C) by a water temperature-limiting device that conforms to ASSE 1070, except where such protection is otherwise provided by a combination tub/shower valve in accordance with Section P2708.3.

#### P2721.2 Bidet water temperature — (Use AM1070 and UMV to meet this code)

The discharge water temperature from a bidet fitting shall be limited to a maximum temperature of 110° F (43° C) by a water temperature-limiting device that conforms to ASSE 1070.

#### P2802.2 Temperature control - (Use AM-1, AMX, AMX300 and MX to meet this code)

Where a combination water heater-space heating system requires water for space heating at temperatures exceeding 140° F (60° C), a master thermostatic mixing valve complying with ASSE 1017 shall be installed to temper the water to a temperature of 140°F (60 °C) or less for domestic uses.

## www.honeywellwaterawareness.com



63-9969 PR June 2010 © 2010 Honeywell International Inc.