

# Plumbing Code Update

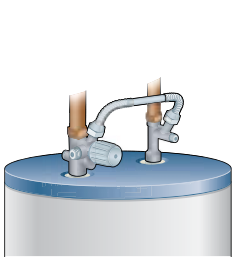
Important Information For Montana Contractors

**Honeywell**

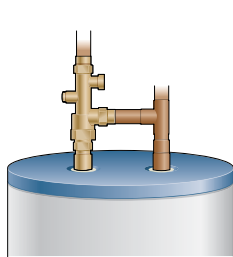


## Montana Has Adopted The 2006 Uniform Plumbing Code.

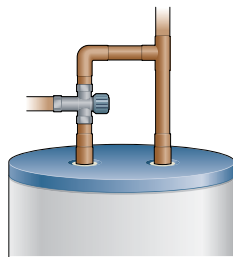
Any New Residential Or Commercial Construction Must Comply To The New Codes. Honeywell Thermostatic Mixing Valves Meet These Requirements.



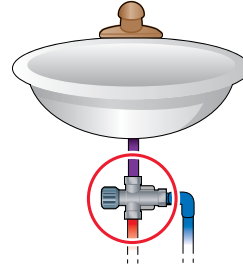
The AMX300 Kit includes everything you need for a 15 minute installation



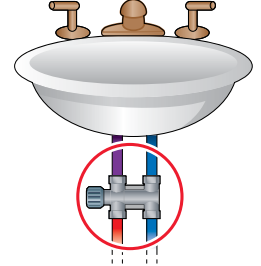
The AMX mixing valve cuts installation time and number of parts in half.








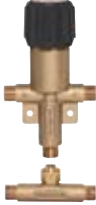
AM-1 mixing valve installation.



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  | •   | •   |  | •   | •<br>(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  |

## Montana Codes

### 413.1 Limitation of Hot Water Temperature for Public Lavatories — *(Use any listed product to meet this code.)*

Hot water delivered for public-use lavatories shall be limited to a maximum temperature of 120° F.  
The water heater thermostat shall not be considered a control for meeting this provision.

### 414.5 Limitations of Hot Water in Bathtubs and Whirlpool Bathtubs — *(Use MX, AMX, AMX300, AM1070 or AM-1 to meet this code.)*

The maximum hot water temperature discharging from the bathtub and whirlpool bathtub filler shall be limited to 120° F.  
The water heater thermostat shall not be considered a control for meeting this provision.

### 418.0 Shower and Tub-Shower Combination Control Valves —

*(Use the MX, AMX, AMX300, AM1070 or AM-1 to meet ganged shower segment of this section to meet this code.)*

Showers and tub-shower combinations in all buildings shall be provided with individual control valves of the pressure balance, thermostatic, or combination pressure balance / thermostatic mixing valve type that provide scald and thermal shock protection. These valves shall conform to ASSE 1016. Gang showers, when supplied with a single temperature-controlled water supply pipe, may be controlled by a master thermostatic mixing valve in lieu of individually controlled pressure balance, thermostatic, or combination pressure balance / thermostatic mixing valves. Handle position stops shall be provided on such valves and shall be adjusted per the manufacturers instructions to deliver a maximum mixed water setting of 120° F (49° C). The water heater thermostat shall not be considered a suitable control for meeting this provision.