

A new advanced design, Honeywell AMX Series Mixing Valves dramatically reduce installation time. During water heater installations, using an AMX valve results in both time savings and added profit. In installation tests comparing standard mixing valve configurations to the new AMX Series, both apprentice and journeyman installers cut their installation time nearly in half. Even master installers shortened their installation time by 25%. It all adds up to profits from increased productivity and customers who happily enjoy the benefits of a mixing valve.

# AMX Series Thermostatic Mixing Valves — Direct-Connect Model

SHRINK INSTALLATION TIME AND GROW YOUR BOTTOM LINE.

## Great Value For Contractors



**Application Flexibility** — Available in multiple connection types – NPT, Sweat, etc.

**Adjustable Temperature Range** — 90° to 130°.

**Easy Recirculation** — Integrated port allows for optional recirculation.

**Teflon® Coating** — Increases product life and reduces callbacks.

**Direct Connection To Water Heater** — NPT bottom connection attaches easily.

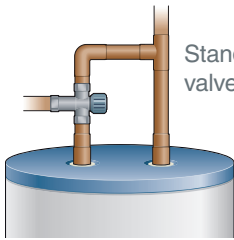
**Solid Brass Design** — For durability.

**Built-In Check Valve** — Prevents reverse flow of hot water through the cold port.

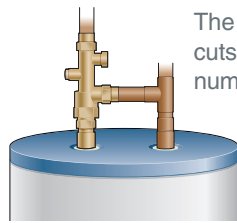
**ASSE 1017 Approved** for point-of-source code requirements.

Product Number	Size	Union Conn	GPM @ 30 psi	Temp. Range	Cv
AMX100-US-1	1/2"	Sweat*			
AMX101-US-1	3/4"	Sweat*			
AMX102-US-1	1"	Sweat*			
AMX100-UT-1	1/2"	Threaded		90-130° F	
AMX101-UT-1	3/4"	Threaded	22	(32-54° C)	4.0
AMX102-UT-1	1"	Threaded			
AMX100-UCPVC-1	1/2"	CPVC*			
AMX101-UCPVC-1	3/4"	CPVC*			
AMX100-UC-1	1/2"	Compression			
AMX101-UC-1	3/4"	Compression			

- Maximum temperature 200° F (93° C) except for CPVC mixing valves - Max temp. 180° F (82° C).
- Maximum working pressure 150 psi. (1034 kPa).
- Sweat\* or CPVC\* - Sweat or CPVC connections on mix and cold ports & threaded on the hot port.
- Minimum temperature difference between hot and mix should be 10° F (6° C).
- Factory Setting at 120° F (49° C).
- Minimum flow 0.5 Gpm
- Recirculation port 1/2" NPT



Standard mixing valve installation.



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

**Engineered For Fast Installation**  
Orientation of the mix and cold ports eliminates the need for elbows on water heater installations.

## Great Value For Homeowners

### Added Safety

- Specifically designed to prevent scalding
- Children and elderly get burned quickly by hot water

### Comfort

- Increase the amount of available hot water by 50% without the need for a larger tank

### Added Peace Of Mind

- Legionella bacteria can grow in water temperatures below 120°
- A Honeywell mixing valve allows the water heater temperature to be set higher to prevent bacteria growth, while safely mixing the water down to a temperature that is safe for the house

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