

UNDERBASIN TMV WITH US CONNECTION KIT

STERN

SPECIFICATIONS

This high quality, lead-free, brass, pre-mixing unit is a thermostatic mixing valve that allows easy adjustment of hot and cold water by connecting directly to the angle valves under the basin. Includes a hot water stop function to prevent scalding. Includes built-in filters to prevent dirt entering the system. Includes back check valves to prevent hot water entering the cold water inlet. Connection kit available upon request.

OPERATION

This product should be fixed firmly to one of the under basin angle valves allowing for no movement, with a flexible hose connecting the second angle valve. Set fixed temperature by manually rotating the thermostatic cap. Option of limiting

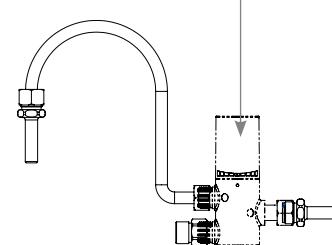
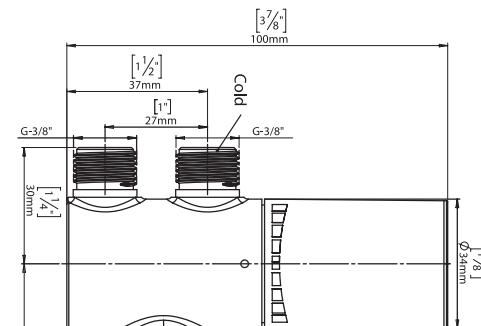
the maximum temperature to prevent scalding. Hot water stop feature to cut water flow when water gets too hot. Connection kit available upon request. Connection kit includes: Flexible hose 1/2", 90° brass arch, T-piece 1/2". Angle valves can be purchased separately.

APPLICATION

Our thermostatic mixing valve is an easy, cost effective solution that allows delivery of hot water at safe temperatures. Prevents the risk of scalding while connected to the water inlet. Delivers water at a maximum temperature aiding in prevention of the growth of the Legionella bacteria in the water heater.

PRODUCT AT A GLANCE	
Installation	Below deck
Water Supply	Hot and cold water
Temperature Range	59-158°F / 15-70°C
Pre-set Temperature	100°F / 38°C
Max. Hot Water Supply	176°F / 80°C
Flow Pressure	1-5 bar 14.5-72.5 psi
Flow Rate	25 l/min (at 3 bar) 6.6 GPM (43.5 psi)

ORDERING INFORMATION		
MODEL	CODE	ADDITIONAL FEATURES
Underbasin TMV connection kit	07291113	Includes 1 x flexible hose 1/2", 1 x 90° brass arch, 1 x T-piece 1/2".



ADVANTAGES



LEED RATING



PREVENT SCALDING



EASY TO INSTALL



LEAD FREE

APPROVALS



Certified to
NSF/ANSI 372



ASSE 1070



CSA B-125

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