



Thermostatic Water Controller Model 803 High-Low Water Mixer

Unit No. 86408

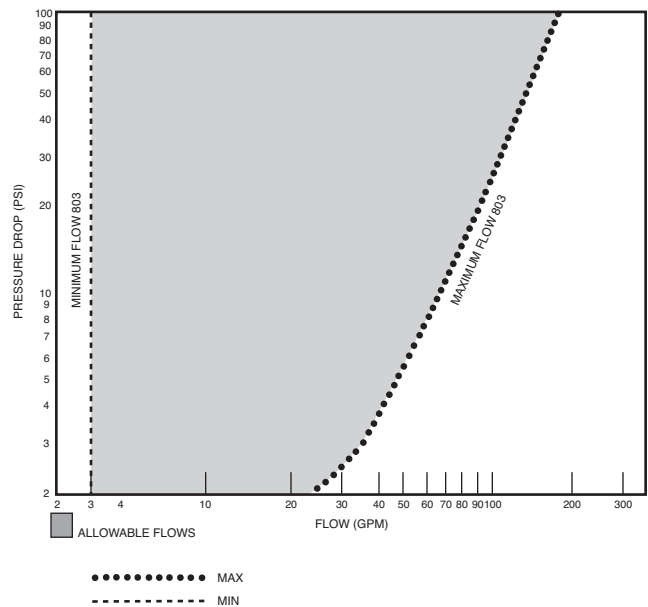


Certified to CSA B125.3

ASSE 1017 Approved

Master water mixing control valve shall be of the thermostatic type with liquid-filled motor. It shall have bronze body construction with replaceable corrosion-resistant components. Valve construction shall employ sliding piston control mechanism. Piston and liner shall be of stainless steel material. Valve shall come equipped with removable union end stop and check inlets with stainless steel strainers. Valve shall control temperature from a low flow of 3 GPM* up to a maximum flow rate for a given pressure differential. Valve shall provide protection against hot or cold supply line failure and thermostat failure.

Unit includes a dial thermometer and shut-off valve on tempered water outlet. Unit is assembled and tested with necessary fittings and nipples.



FINISH: Bronze
 Chrome
 Other

TEMP. RANGE **SET POINT**
 70° to 100°F 80°F
 90° to 120°F 110°F
 110° to 140°F 130°F

Special _____

Optional Test Connection
 Including garden hose connection, shut-off and thermometer.

Bronze
 Chrome

CAPACITIES - MODEL 803

Pressure Drop PSI	5	10	20	30	45	60	80
Valve Number	Capacity						
803-GPM	43	60	85	103	125	144	165
803-LPM	163	227	322	390	473	545	624

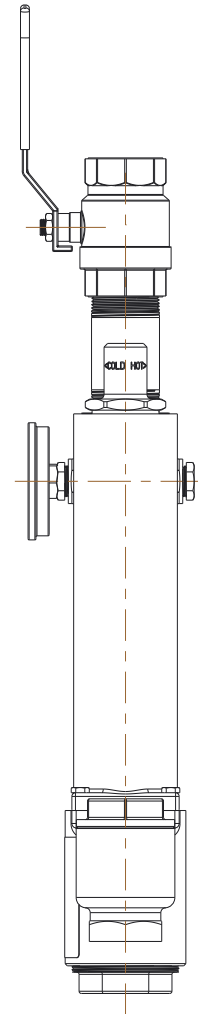
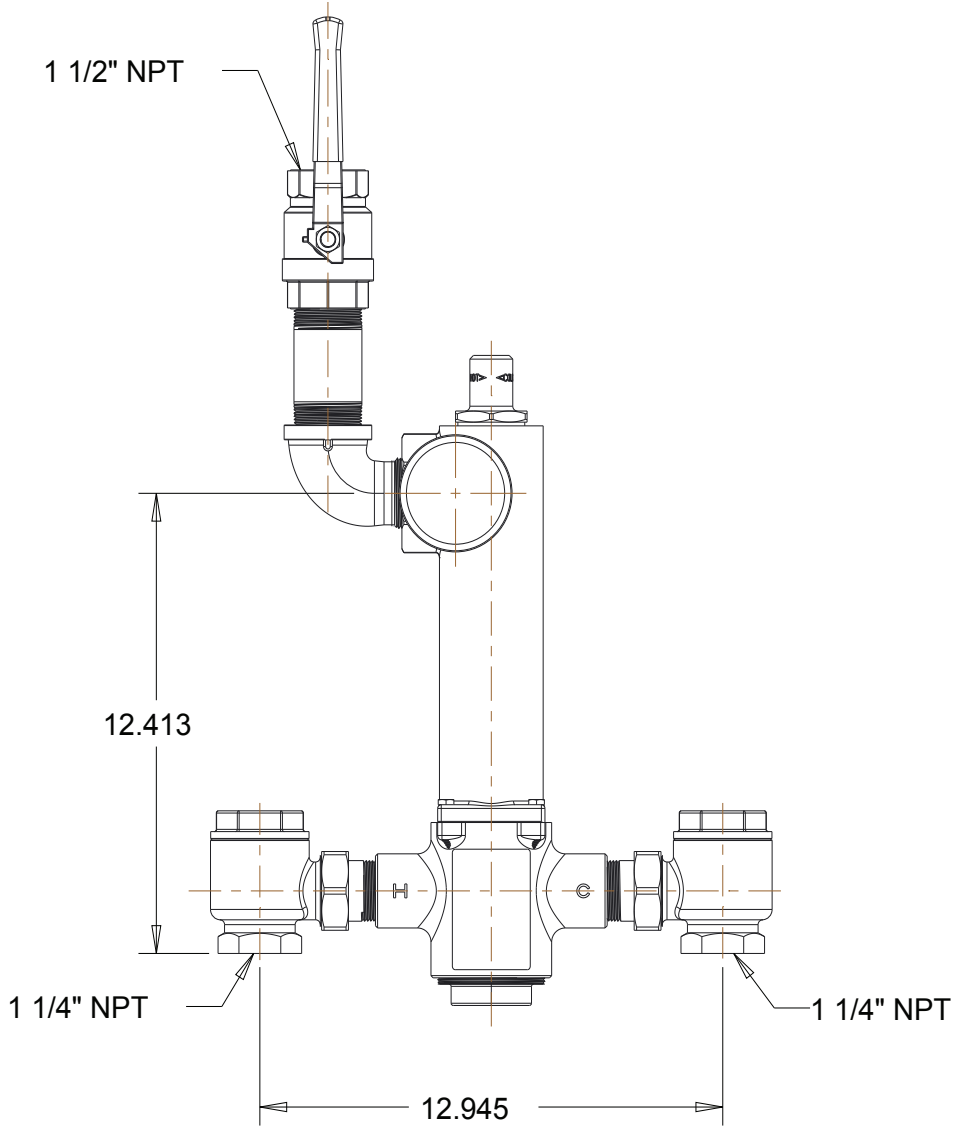
*1/2 gpm when properly installed in recirculated system.



MANUFACTURING CO., INC.

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Design and specification subject to change without notice. Please refer to www.temperedwater.com to ensure most current data sheet and other design solutions



803 PIPED ASM.RB 90-120



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