

Thermostatic Water Controller Model 805[®] High-Low Water Mixer Unit No. 86108



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 5 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 _____

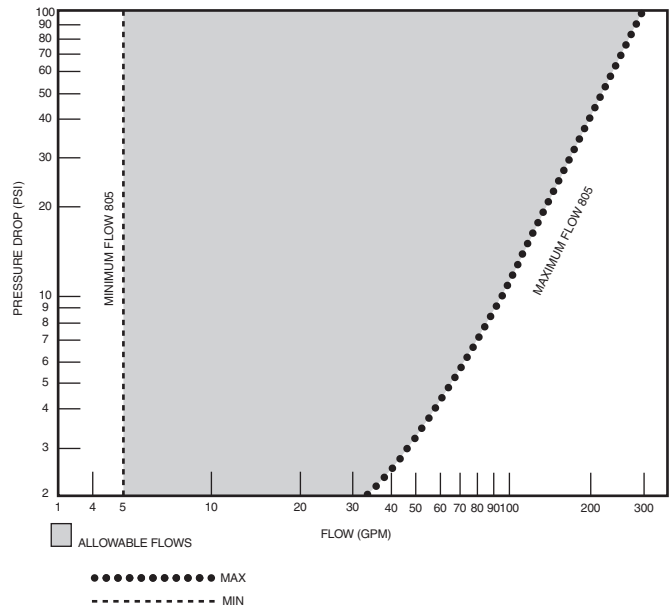
Optional Test Connection
 Including garden hose connection,
 shut-off and thermometer.

Bronze
 Chrome



MANUFACTURING CO., INC.

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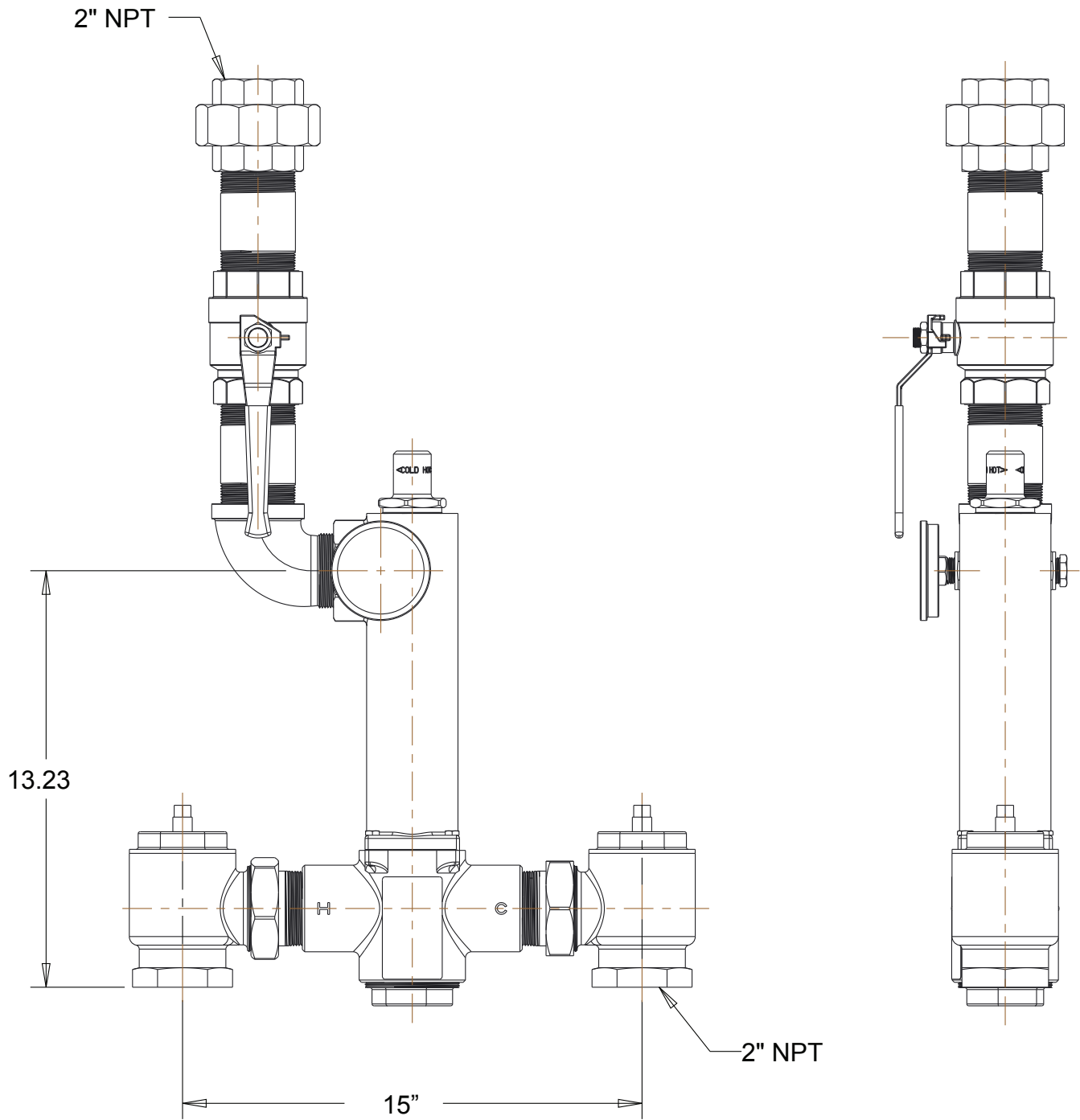


CAPACITIES - MODEL 805

Pressure Drop PSI	5	10	20	30	45	60	80
Valve Number	Capacity						
805-GPM	64	96	133	165	200	230	265
805-LPM	242	363	503	624	757	870	1003

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

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



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