

# Thermostatic Mixing Valve Series 410 - SC7

## Unit No. 72146 (3/4")

**ASSE 1069 Approved**  
**ASSE Lead Free Certified**

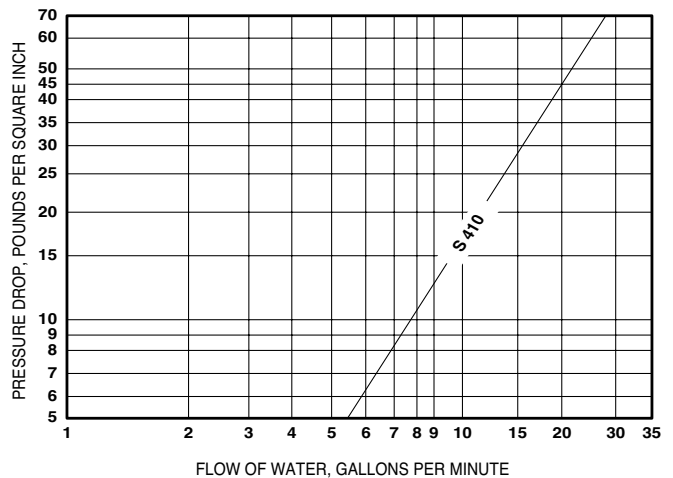
Inlets & Outlet are 3/4" NPT

The master controller shall be of the thermostatic type with liquid filled motor. The controller shall maintain the set point temperature during periods of fluctuating inlet pressures and temperatures. Valve construction will include a bronze body and replaceable corrosion resistant components. The piston and liner are stainless steel. The mixing valve shall employ an adjustable set point range and high temperature limit stop. Each unit will be equipped with stop and check valves for each inlet.

**DIMENSIONS:**

Valve Number	A	B	C
410	9 1/2"	4 1/2"	5 1/2"

FLOW CAPACITIES SINGLE STAGE - SERIES 410



**FINISH**

- Plain Bronze
- Chrome Plate
- Other

**TEMP. RANGE**

- 50° to 100° F
- 85° to 135° F
- 100° to 150° F
- Special \_\_\_\_\_

**SET POINT**

- 80° F
- 110° F
- 130° F

The minimum flow of the Series 410 is 1 gpm.

**CAPACITIES - MODEL 410**

Pressure Drop PSI	5	10	20	30	45	60
Valve Number	Capacity					
410-GPM	5	8	12	15	20	24
410-LPM	19	30	45	56	75	91



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Design and specification subject to change without notice.