

Thermostatic Mixing Valve Series 410 - SC7

Unit No. 72146 (3/4")

ASSE Lead Free Certified



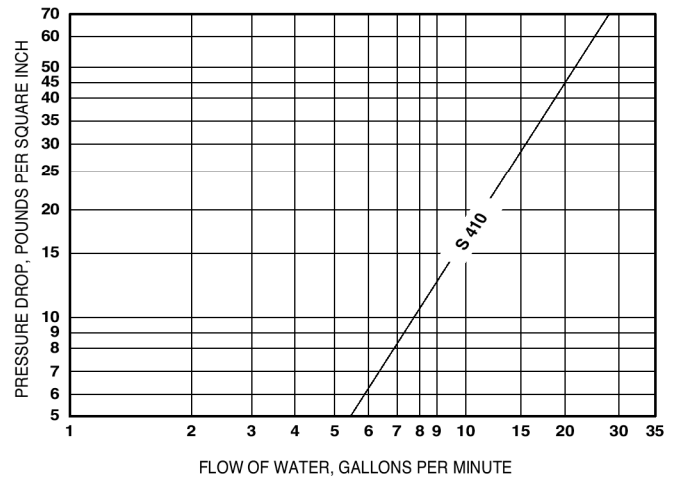
Inlets & Outlet are 3/4" NPT

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.