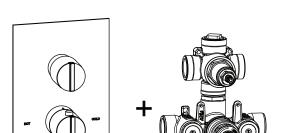


145.4420 | 3/4" Thermostatic Valve With 2-Way Diverter & Integrated Volume Control & Trim SPECIFICATIONS:







- Turn bottom handle to control temperature.Turn top handle to divert water & control volume.
- Includes Thermostatic valve (TVH.4420F) w/ service stops
- Thermostatic Valve Flow Rate 8.0 GPM @ 60 PSI
- Extension Available TVH.4101E**



CALGreen Compliant



Legislation Compliance

ZeroDrip Technology



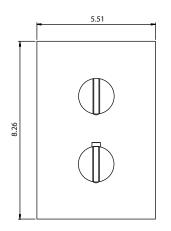
CAL GREEN



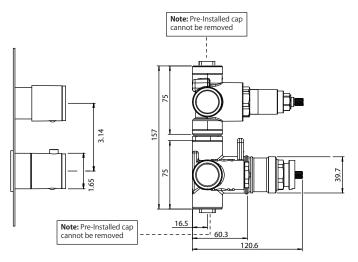


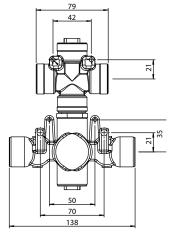


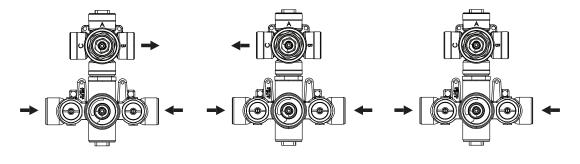
Technical Diagram











Diverter Position = 1

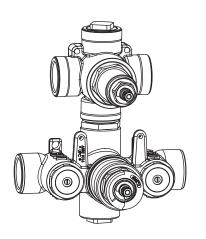
Diverter Position = 2

 ${\sf Diverter\ Position} = {\sf off}$



TVH.4420F | 3/4" Thermostatic Valve With 2-Way Diverter & Integrated Volume Control Page 1 of 2





SPECIFICATIONS:

- Turn bottom knob to control temperature.
- Turn top knob to control water flow.
- Thermostatic Valve Flow Rate 8.0 GPM @ 60 PSI
- Extension Available TVH.4101E**

STANDARDS:

ASME A112.18.1 / CSA B125.1

A separate volume control is **not** needed to turn water supply off. Volume control functionality is integrated within this valve.

CALGreen Compliant



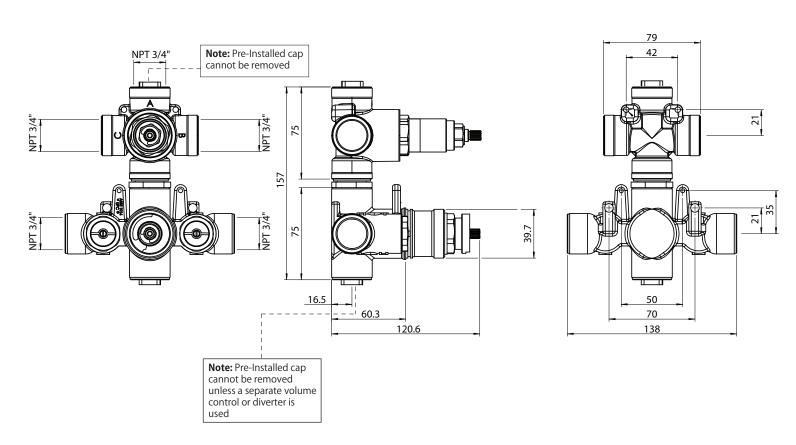








Technical Diagram







Universal Fixtures ™

TVH.4420F | 3/4" Thermostatic Valve With 2-Way Diverter & Integrated Volume Control Page 2 of 2



TWO OUPTUT - CAL-GREEN - NO SHARED PORT OPERATION

Diverter Cartridge # - 15109 (Included)

Total 3 Positions as defined below, with **only** 1 port active at one time.

- Position 0 Off No Water Flow
- Position 1 Output A Activated
- Position 2 Output C Activated

TWO OUPTUT - SHARED PORT OPERATION

Diverter Cartridge # - 15103 (Not Included)

Total 4 Positions as defined below, with 2 ports active at one time.

- Position 0 Off No Water Flow
- Position 1 Output B Activated
- Position 2 Output B+C Activated
- Position 3 Output C Activated

