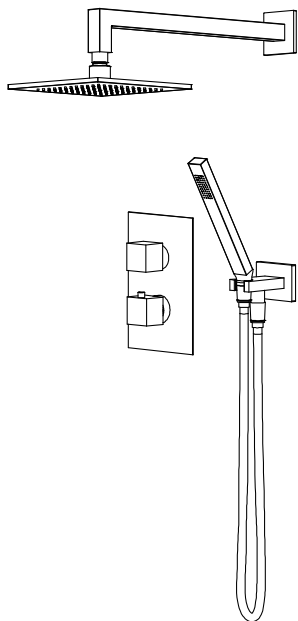


160.7050 | Two Output Shower W/ Rain Head & Hand Held



COMPONENTS

- HS1011SA - 16" Shower Arm
- HS1001A - 8" Shower Head
- 160.4000T - Shower Trim
- TVH.4420 - Shower Valve
- HS1003 - Hand Held Set

SHOWER VALVE:

- Thermostatic shower valve
- Valve includes service stops
- Turn bottom handle to set temp.
- Top handle controls water diversion
- No shared ports

SHOWER HEAD:

- Solid brass construction
- 1.8 GPM flow rate

HAND HELD:

- Solid Brass construction
- 1.8 GPM flow rate
- With back flow prevention check valve

STANDARDS:

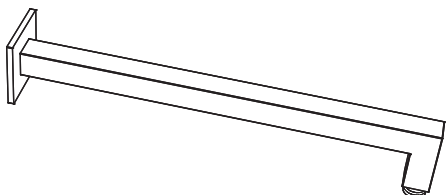
- ASME A112.18.1 / CSA B125.1

See individual component specification sheets on following pages for further details.

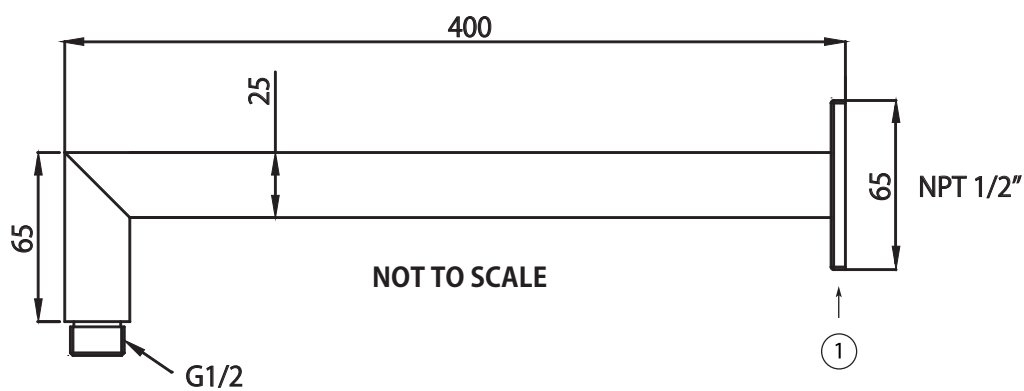
HS1011SA | Square Shower Arm - 400mm - 16"

SPECIFICATIONS:

- Solid Brass Shower Arm
- With Sliding Flange



Technical Diagram

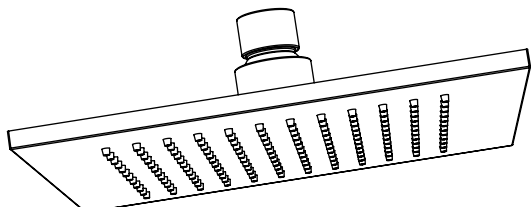


HS1001A | 8" Brass Shower Head

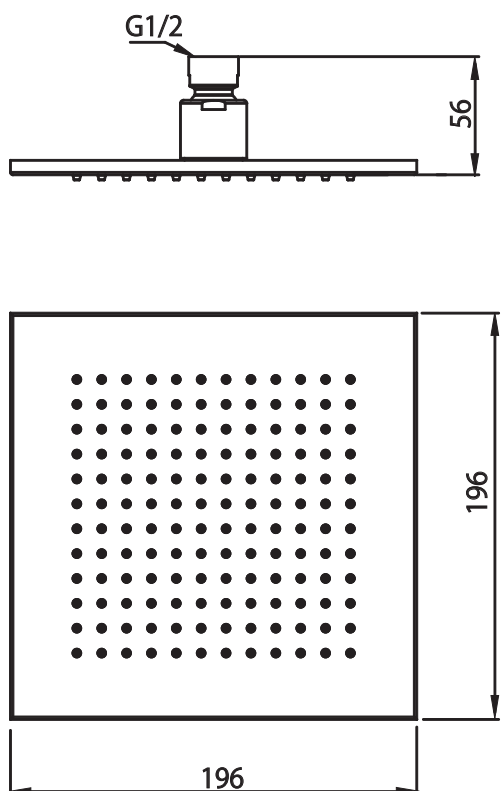


SPECIFICATIONS:

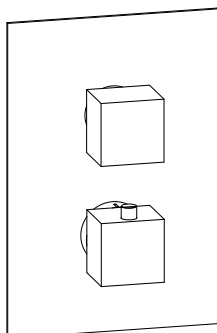
- Solid Brass Shower Head
- Scrub rubber nozzles to easily clean water sediment
- 1.8 GPM Flow Rate



Technical Diagram



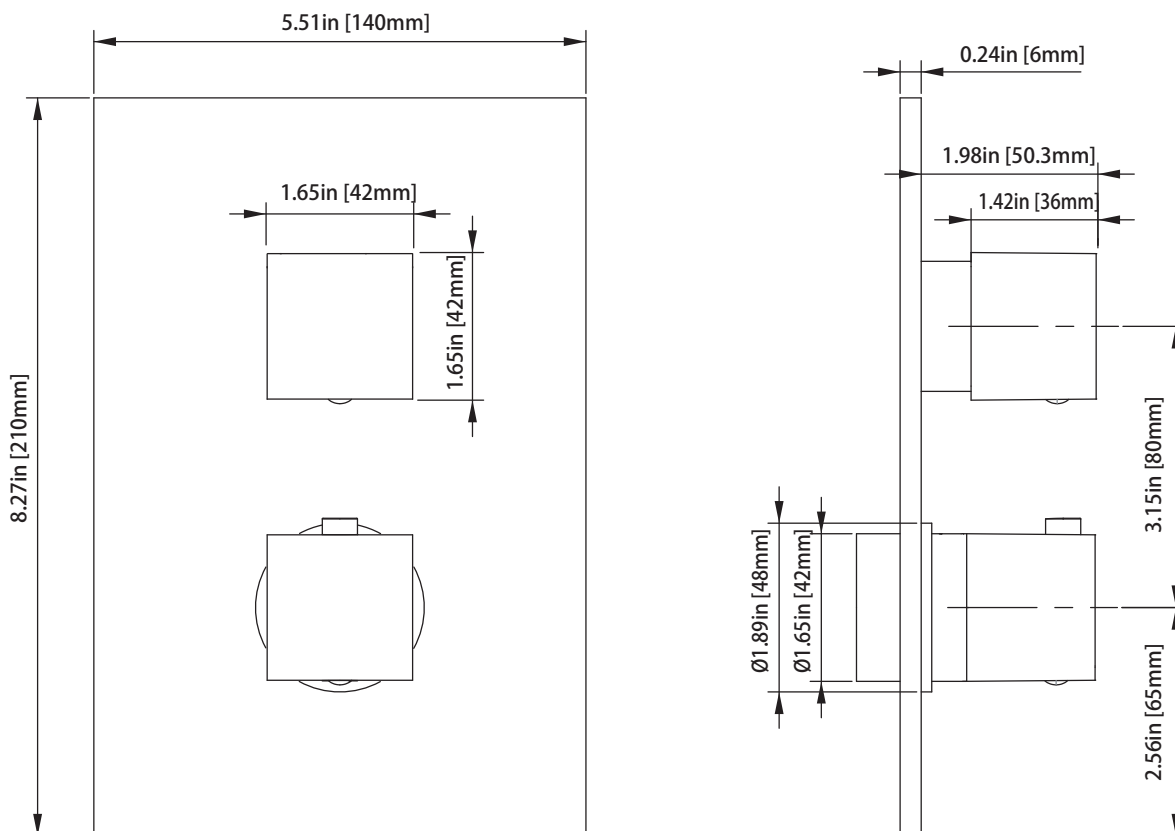
160.4000T | Thermostatic Shower Trim



SPECIFICATIONS:

- Solid Brass construction
- Valve not included - trim only
- Turn bottom handle to control temperature.
- Turn top handle to divert water & control volume

Technical Diagram



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

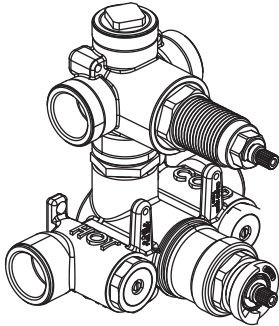
Page 2 of 2

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**

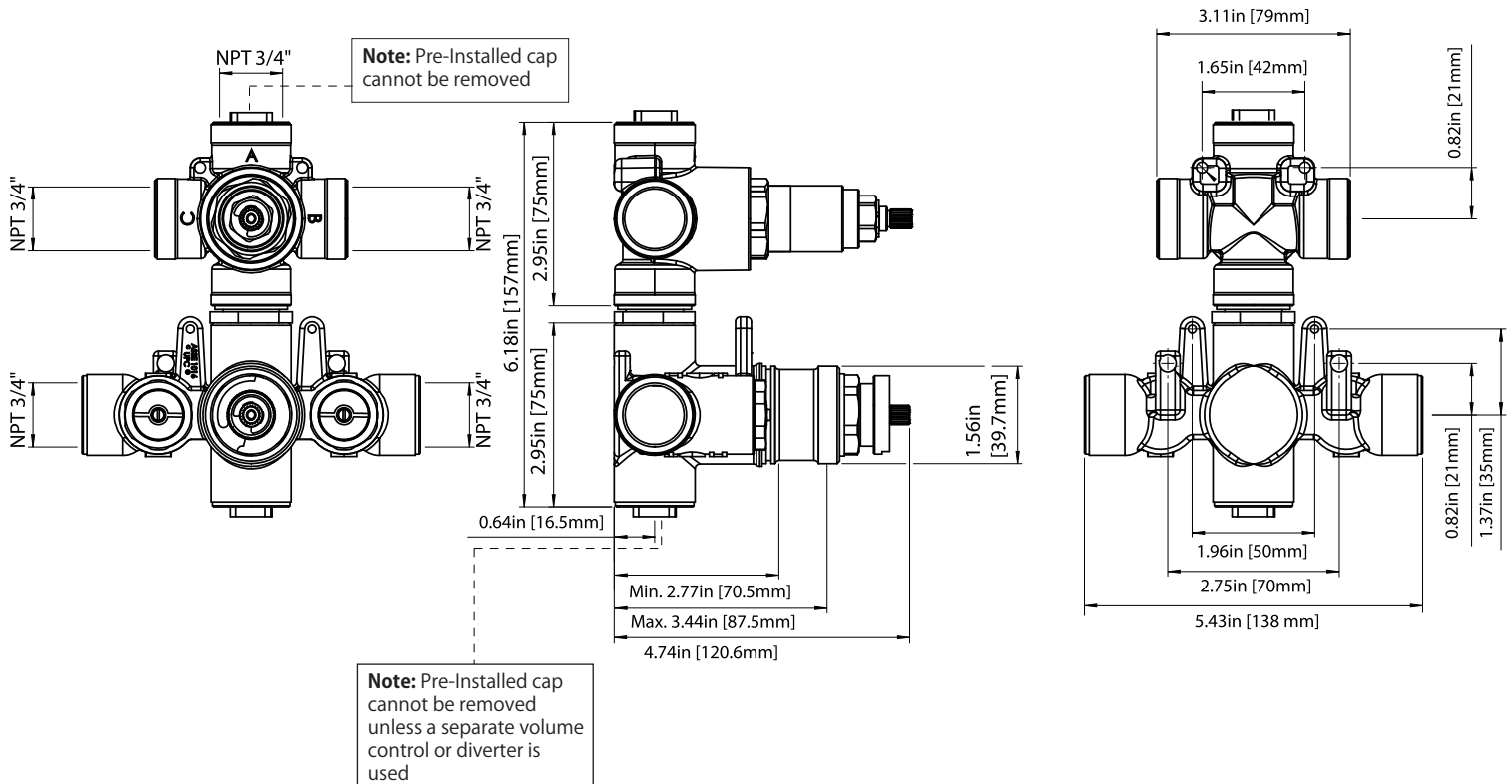
STANDARDS:

- 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.

Technical Diagram



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

Page 2 of 2



TWO OUTPUT - CAL-GREEN - NO SHARED PORT OPERATION

Diverter Cartridge # - **15109** (Included)

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

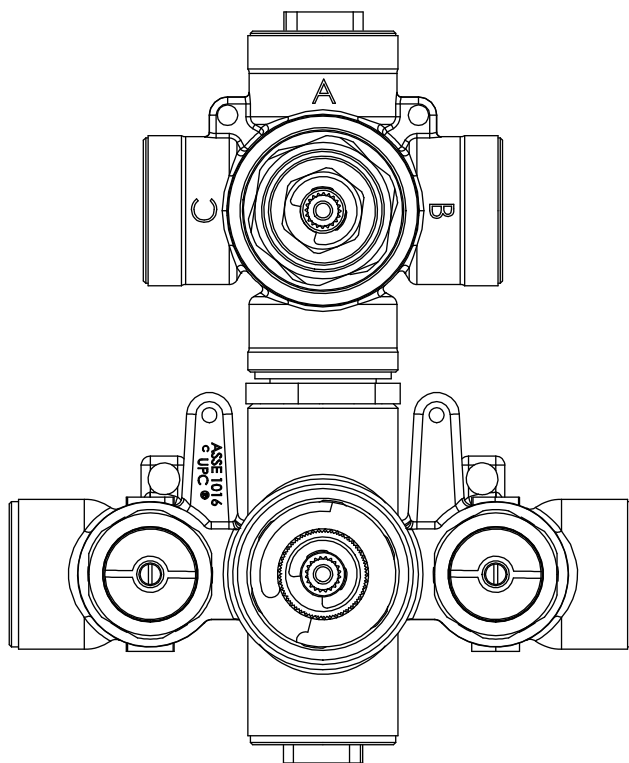
- Position 0 - Off - No Water Flow
- Position 1 - Output B Activated
- Position 2 - Output C Activated

TWO OUTPUT - SHARED PORT OPERATION

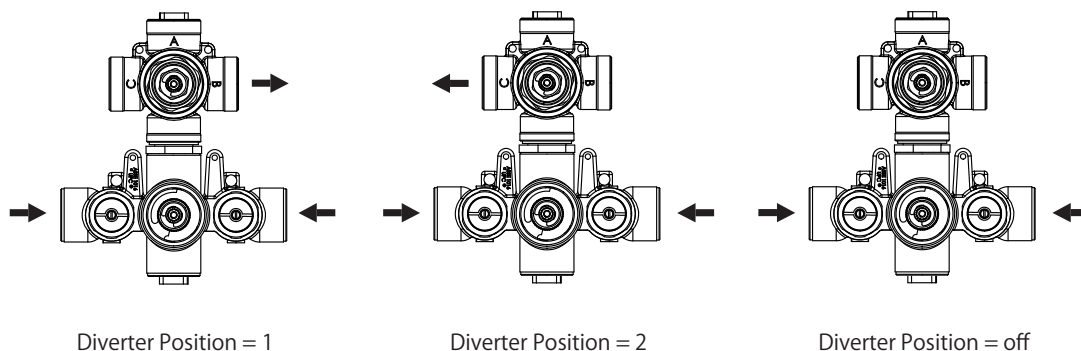
Diverter Cartridge # - **15103** (Not Included)

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

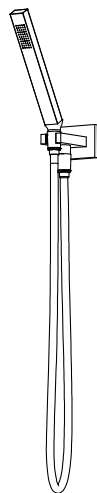
- Position 0 - Off - No Water Flow
- Position 1 - Output B Activated
- Position 2 - Output B+C Activated
- Position 3 - Output C Activated



Water Diversion Diagram



HS1003 | Solid Brass Hand Shower Set



SPECIFICATIONS:

- Solid Brass construction
- Single function hand held
- 1/2" female elbow connection
- Includes check valve with back-flow prevention
- 1.8 GPM Flow Rate

Technical Diagram

