


SYMMONS[®]
the smart choice[™]



Hydapipe[®]
Wall-Mounted Shower Systems

Commerical Grade Throughout

Symmons has spent over 60 years making products that are hardworking and reliable in the world's most demanding installations. Industry professionals have come to trust Symmons because they know that once installed, a Symmons product will withstand the rigors of the harshest of environments.

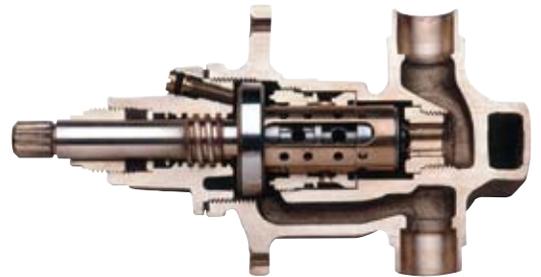
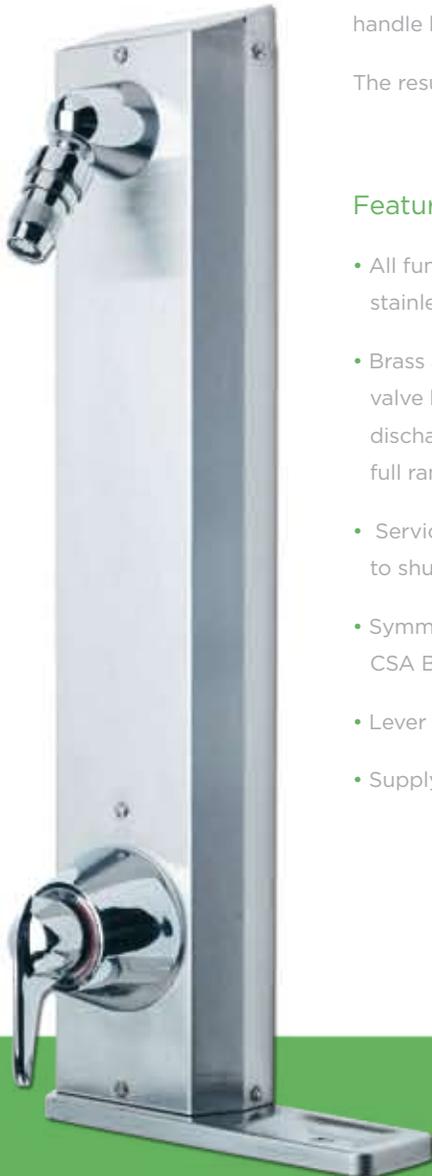
The Symmons pressure-balancing valve features a solid brass, bronze and stainless steel piston-style pressure-balancing valve that adjusts automatically and instantly to continually equalize or "balance" the hot and cold water pressure. And our easy to set

handle limit stop screw restricts handle travel to a safe maximum temperature position.

The result: a safe, comfortable shower, every time.

Features

- All functioning valve parts are brass, bronze and stainless steel for maximum durability.
- Brass adjustable limit stop screw to prohibit valve handle from being turned to excessive hot discharge temperatures. Easy to set, provides full range adjustment.
- Service stops that allow servicing of individual valves without the need to shut down the entire system or remove shroud.
- Symmons valves and showerheads comply with all known standards, codes and specifications: CSA B-125.1, ANSI A112.18.1M, ASSE 1016, EPA '92.
- Lever handle operation for positive grip and ADA (Americans with Disabilities Act) compliance.
- Supply pipe cover is constructed of type 304, 18 gauge stainless steel.



Symmons Hydapipe® 900 Series



1-901S

Thru-Wall Supply Piping

Pressure-balancing mixing valve with screwdriver service stops and adjustable stop screw to limit handle turn. Fre-Flo, all brass, vandal resistant head with ball joint mounted to institutional type head bracket. Attached soap dish and sloped metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish.



1-903S

Thru-Ceiling Supply Piping

Pressure-balancing mixing valve with screwdriver service stops and adjustable stop screw to limit handle turn. Fre-Flo, all brass, vandal resistant head with ball joint mounted to institutional type head bracket. Attached soap dish and matching vertical cover with ceiling flange to conceal supplies to ceiling. Stainless steel to be 18 gauge with #4 brush finish.



1-905S

Horizontal Supply Piping

Pressure balancing mixing valve with screwdriver service stops and adjustable stop screw to limit handle turn. Fre-Flo, all brass, vandal resistant head with ball joint mounted to institutional type head bracket. Attached soap dish and matching sloped horizontal supply covers and all fittings for direct connection to 1-1/2" copper horizontal supplies (1-1/2" copper tubing not supplied by manufacturer). Stainless steel covering to be 18 gauge with #4 brush finish.



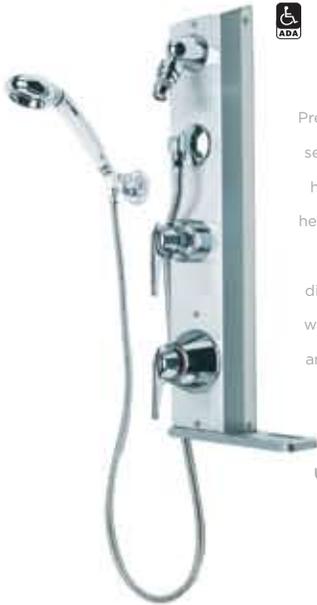
1-911RS

Flat Wall Recessed Supply Piping

Pressure balancing mixing valve with screwdriver service stops and adjustable stop screw to limit handle turn. Fre-Flo, all brass, vandal resistant head with ball joint mounted to institutional type head bracket. Recessed soap dish. Stainless steel covering to be 16 gauge with #4 brush finish.



Symmons Hydapipe® 900 Series



1-902S-FS

**Thru-Ceiling Supply Piping,
Hydapipe Double Outlet**

Pressure balancing mixing valve with screwdriver service stops and adjustable stop screw to limit handle turn. Fre-Flo, all brass, vandal resistant head with ball joint mounted to institutional type head bracket. 4-458 Levertrol double outlet diverter with volume control, wall/hand shower with flexible 5' hose and in-line vacuum breaker and wall hooks. Attached soap dish and sloped metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish.

Use suffix FSB in lieu of suffix FS if 30" slide bar is desired in place of wall hooks.



1-901S-FS

**Thru-Wall Supply Piping,
Hydapipe Single Outlet**

Pressure balancing mixing valve with screwdriver service stops and adjustable stop screw to limit handle turn. Wall/hand shower with flexible 5' hose and in-line vacuum breaker attached to institutional type head bracket, wall hooks. Attached soap dish and sloped metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish.

Use suffix FSB in lieu of suffix FS if 30" slide bar is desired in place of wall hooks.



1-912RS-FS

**Flat Wall Recessed Supply Piping,
Hydapipe Double Outlet**

Pressure balancing mixing valve with screwdriver service stops and adjustable stop screw to limit handle turn. Fre-Flo, all brass, vandal resistant head with ball joint mounted to institutional type head bracket. 4-458 Levertrol double outlet diverter with volume control, wall/hand shower with flexible 5' hose, in-line vacuum breaker and wall hooks, recessed soap dish. Stainless steel covering to be 16 gauge #4 brush finish.

Use suffix FSB in lieu of suffix FS if 30" slide bar is desired in place of wall hooks.



1-901S-60

**Thru-Wall Single Supply Piping,
Hydapipe Slow Closing Valve System**

Slow closing single supply valve with cycle time adjustment and screwdriver service stop. Fre-Flo, all brass, vandal resistant head with ball joint mounted to institutional type head bracket. Attached soap dish and sloped metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish.

Symmons Hydapipe® 900 Series



1-921

Thru-Wall Supply Piping Hydapipe Double Shower System

System includes two pressure balancing mixing valves with screwdriver service stops and adjustable stop screws to limit handle turn. Two Fre-Flo, all brass, vandal resistant heads with ball joint mounted to institutional type head brackets and a sloped metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish.



1-931

Thru-Wall Piping Supply, Hydapipe Triple System

System includes three pressure balancing mixing valves with screwdriver service stops and adjustable stop screws to limit handle turn. Three Fre-Flo, all brass, vandal resistant heads with ball joint mounted to institutional type head brackets and a sloped metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish.



1-941-231

Thru-Wall Supply Piping, Hydapipe Tub/Shower System

Pressure balancing mixing valve with screwdriver service stops, built-in choke and adjustable stop screw to limit handle turn. Super showerhead with spray adjustment and ball joint mounted to institutional type head bracket, diverter type tub spout, sloped metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish.



1-901S-22-FS

Thru-Wall Single Supply Piping, Hydapipe Single Outlet

Single supply (tempered or cold water) on-off valve with blade type handle. Wall/hand shower with flexible 5' hose and in-line vacuum breaker mounted to institutional type head bracket, wall hooks. Attached soap dish and sloped metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish.

Use suffix FSB in lieu of suffix FS if 30" slide bar is desired in place of wall hooks.



Symmons Hydapipe® 800 Series



1-801S Thru-Wall Piping

Heavy duty, Safetymix pressure balancing mixing valve with integral screwdriver service stops and adjustable stop screw to limit handle turn. Super, adjustable spray showerhead with ball joint mounted to institutional type head bracket. Attached soap dish and metal top cap. Stainless steel covering to be 18 gauge with #4 brush finish. Use suffix **FSB** in lieu of suffix **FS** if 30" slide bar is desired in place of wall hooks.

1-802S

Same as above unit except shorter length (25-1/2" overall length versus 31-1/2" on standard unit).



1-803S Thru-Ceiling Piping

Heavy duty, Safetymix pressure balancing mixing valve with integral screwdriver service stops and adjustable stop screw to limit handle turn. Super, adjustable spray showerhead with ball joint mounted to institutional type head bracket. Attached soap dish and matching cover with ceiling flange to conceal supplies to ceiling. Stainless steel covering to be 18 gauge with #4 brush finish.

1-804S

Same as above unit except shorter length (25-1/2" overall length versus 31-1/2" on standard unit).



1-805S Horizontal Supply Piping

Heavy duty, Safetymix pressure balancing mixing valve with integral screwdriver service stops and adjustable stop screw to limit handle turn. Super, adjustable spray showerhead with ball joint mounted to institutional type head bracket. Attached soap dish and matching sloped horizontal supply covers and all fittings for direct connection to 1-1/2" copper horizontal supplies (1-1/2" copper tubing not supplied by manufacturer). Stainless steel covering to be 18 gauge with #4 brush finish.

1-806S

Same as above unit except shorter length (25-1/2" overall length versus 31-1/2" on standard unit).

Modifications

Valve

- 21 Single supply, manual shut off, 4 arm handle
- 22 Single supply, manual shut off, lever handle
- 56 Pressure balance and metering combination
- 60 Single supply, metering shut off

Soap Dish

- Delete S Less soap dish on standard unit
- RS Recessed soap dish
- C Cake soap dish mounted on unit
- CWM Wall mounted cake soap dish

Showerheads

- 221 Super, ball joint, adjustable spray head with volume control
- 231 Super, ball joint, adjustable spray head

- 270 Fre-Flo, all brass, ball joint, adjustable spray with volume control
- 285 Fre-Flo, all brass, fixed spray (no ball joint)
- OWBJ One way ball joint
- DSH Additional showerhead in lieu of hand spray unit on applicable units. Consult factory.

Hand Spray Accessories

- FS Hand spray, hose and wall hooks
- FSB Hand spray, hose and 30" slide bar
- QD Quick disconnect for hand spray units
- R White vinyl hose in lieu of standard hose

Why Symmons Hydapipe®?

As the inventor of the first prefabricated stainless steel shower system, we bring over 40 years experience to the job of specifying the correct shower system for your shower room layout.

With today's heightened awareness and concern for hygiene and cleanliness, it is even more important than ever to specify Symmons Hydapipe®.

For Energy and Water Conservation Applications

SHOWEROFF metering shower valves and systems from Symmons provide a positive solution to the issues of water waste and hot water energy savings.

A durable, piston-actuated metering shower valve, SHOWEROFF provides a full shower flow for approximately 45 seconds* and never forgets to shut itself off. The cycle can be repeated indefinitely, but the shower can not be left running. Ideal for public showers, detention facilities or any shower application where there is a need to positively control shower water usage. As a single supply metering valve, SHOWEROFF can be supplied with a single cold or tempered water supply line.



(*Shower cycle time can vary depending on water temperature and pressure.)





Symmons Industries, Inc., 31 Brooks Drive, Braintree, MA 02184-3804
Tel: 1-800-SYMMONS, (781) 848-2250 • Fax: 1-800-961-9621, (781) 843-3849
www.symmons.com

Copyright © 2008 Symmons Industries, Inc., Braintree, Massachusetts