



Tub/Shower Systems

**CHICAGO
FAUCETS** 

Geberit Group

The best commercial tub/shower systems.

We make the number one commercial faucet in the United States. You can bring that same commitment to quality, knowledge and support to your tub/shower applications. Our tub/shower systems are designed to match your unique needs, design, and budget. From our pressure balancing valve to our two thermostatic/pressure balancing valves you can count on consistent, durable, and dependable shower performance.

Each valve is engineered to provide a consistent, safe temperature range for your application and is designed to help reduce the risk of scalding. Like all Chicago Faucets, our line of shower valve products are manufactured specifically for commercial applications and are ideal for education, healthcare, hospitality, multi-family, and fitness applications.



Choose from three valve designs to meet your application.



Pressure Balancing

Our pressure balancing shower valve is designed to respond immediately to changes in hot or cold water pressure to provide a safe, comfortable shower. If either supply pressure fails, the valve will shut down instantaneously. A proven, dependable ceramic cartridge is housed in a rugged, brass body.



Thermostatic/ Pressure Balancing

Our thermostatic/pressure balancing valve provides protection against changes in both pressure and temperature. Using advanced thermal actuator technology, it maintains a consistent temperature within 5° F and can compensate for 50% fluctuation in pressure and 25° F temperature change.



TempShield™ Thermostatic/ Pressure Balancing

The TempShield thermostatic/pressure balancing valve allows the user to select a precise water temperature for showering and will maintain that temperature regardless of fluctuations in incoming pressure or temperature. Tested and factory preset not to exceed 112° F, the TempShield helps safeguard against scalding.

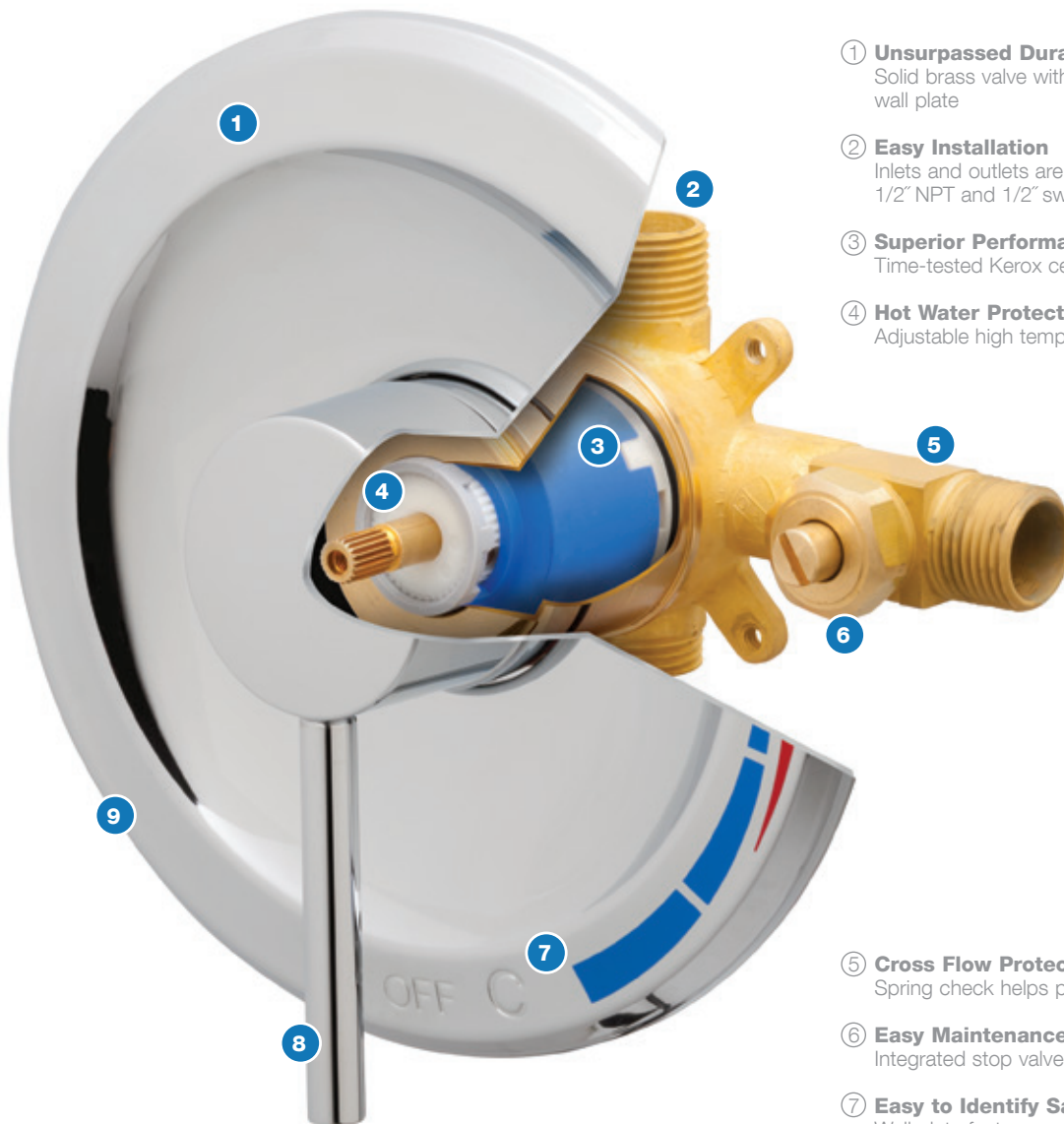


Our new pressure balancing shower system delivers sleek design and dependable performance at an affordable price.



Our pressure balancing valve automatically adjusts for fluctuation in incoming hot and cold water pressure to provide a consistent, comfortable temperature. With a flow rate of up to 5.5 GPM at 45 PSI, it's the perfect choice when you want to take a basic shower to the next level. Ideal for single shower, tub/shower combination or shower/hand-shower combinations.

The SH-PB1 Shower Valve



- ① **Unsurpassed Durability**
Solid brass valve with chrome plated brass wall plate
- ② **Easy Installation**
Inlets and outlets are designed to accept both 1/2" NPT and 1/2" sweat connections
- ③ **Superior Performance**
Time-tested Kerox ceramic cartridge
- ④ **Hot Water Protection**
Adjustable high temperature limit stop
- ⑤ **Cross Flow Protection**
Spring check helps prevent cross flow
- ⑥ **Easy Maintenance**
Integrated stop valve allows water shut off at valve
- ⑦ **Easy to Identify Safety Markings**
Wall plate features embossed "H" and "C" and color-coded temperature indicator
- ⑧ **Easy-to-use ADA-Compliant Handle**
Solid metal handle construction, modern styling, and vandal resistant, hidden hex screw
- ⑨ **Reliable, Uniform Seal**
Wall plate is backed with a solid rubber gasket

– ASME A112.18.1/CSA B125.1
– ASSE 1016
– ADA ANSI/ICC A117.1

Complementing the design of our pressure balancing valve, we have developed a complete assortment of matching accessories allowing you to configure a complete shower system that meets your exact needs. All of the accessories – from shower heads to slide bars – are interchangeable. Over 300 shower systems are already configured and available at chicagofaucets.com. Or you can order just the parts you need and build your own system.



Configure a complete system with matching accessories.



New adjustable spray shower in 1.5 and 2.5 GPM models.



Diverter matches the design and quality of the mixing valve.



Hand shower with sleek and modern slide bar.



Valve features sleek, sturdy design and is clearly marked.



Our pressure balancing valve automatically compensates for fluctuations in incoming hot and cold water pressure to provide a consistent, comfortable temperature. With a flow rate strong enough to support a shower head and hand spray, it's the perfect choice when you want to take a basic shower to the next level.

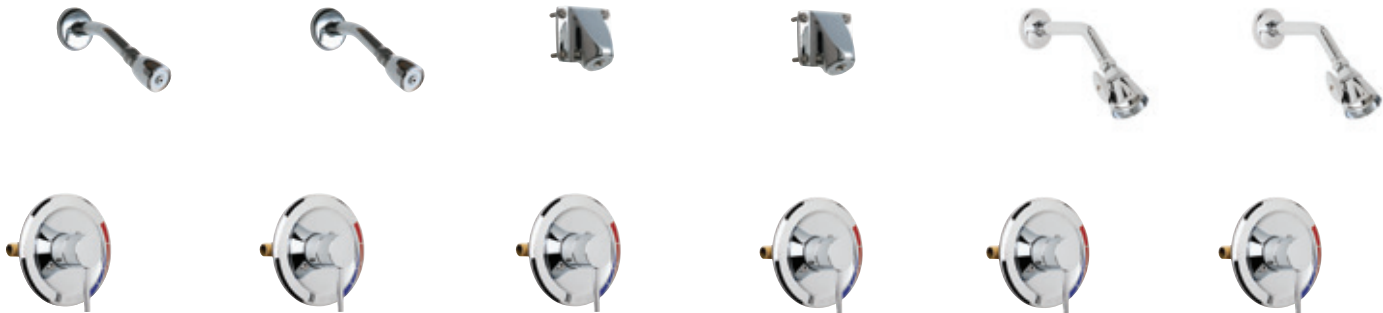
The following is just a small selection of available configurations. Visit chicagofaucets.com to view our entire product offering.

Valve



- Available Options:**
- 1910-VONF Valve Only
 - SH-PB1-00-000 Valve with Trim
 - 1910-002KJKCP Trim Kit Only

Shower Fittings



- | | | | | | |
|--|--|--|--|--|--|
| SH-PB1-02-000 <ul style="list-style-type: none">- 620 Shower Head- 2.5 GPM- ADA Compliant | SH-PB1-03-000 <ul style="list-style-type: none">- 620-L Shower Head- 1.5 GPM- ADA Compliant | SH-PB1-04-000 <ul style="list-style-type: none">- 621 Shower Head- 2.5 GPM- ADA Compliant | SH-PB1-05-000 <ul style="list-style-type: none">- 621-L Shower Head- 1.5 GPM- ADA Compliant | SH-PB1-06-000 <ul style="list-style-type: none">- 622 Shower Head- 2.5 GPM- ADA Compliant | SH-PB1-07-000 <ul style="list-style-type: none">- 622-L Shower Head- 1.5 GPM- ADA Compliant |
|--|--|--|--|--|--|

Tub/Shower Fittings



- | | | | | |
|--|--|--|--|--|
| SH-PB1-01-100 <ul style="list-style-type: none">- 600 Shower Head- 749-S Tub Spout | SH-PB1-03-100 <ul style="list-style-type: none">- 620-L Shower Head- 749-S Tub Spout | SH-PB1-05-100 <ul style="list-style-type: none">- 621-L Shower Head- 749-S Tub Spout | SH-PB1-06-100 <ul style="list-style-type: none">- 622 Shower Head- 749-S Tub Spout | SH-PB1-07-100 <ul style="list-style-type: none">- 622-L Shower Head- 749-S Tub Spout |
|--|--|--|--|--|

Shower and Tub/Shower Fittings with Accessories



SH-PB1-17-130

- 1.5 GPM Shower Head
- 1.5 GPM Hand Spray
- 59" Stainless Steel Hose
- Wall Hand Spray Holder



SH-PB1-16-111

- 2.5 GPM Shower Head
- 2.5 GPM Hand Spray
- 59" Stainless Steel Hose
- 24" Slide Bar with Hand Spray Holder
- Diverter Tub Spout



SH-PB1-17-042

- 1.5 GPM Shower Head
- 1.5 GPM Hand Spray
- 69" Stainless Steel Hose
- 48" Slide Bar with Hand Spray Holder



SH-PB1-11-013

- 2.5 GPM Shower Head
- 2.5 GPM Hand Spray
- 59" Stainless Steel Hose
- 24" ADA Grab Bar with Hand Spray Holder



SH-PB1-16-014

- 2.5 GPM Shower Head
- 2.5 GPM Hand Spray
- 59" Stainless Steel Hose
- 36" ADA Grab Bar with Hand Spray Holder



SH-PB1-14-014

- 2.5 GPM Shower Head
- 2.5 GPM Hand Spray
- 59" Stainless Steel Hose
- 36" ADA Grab Bar with Hand Spray Holder



SH-PB1-00-030

- 1.5 GPM Hand Spray
- 59" Stainless Steel Hose
- Hand Spray Holder



SH-PB1-00-013

- 2.5 GPM Hand Spray
- 59" Stainless Steel Hose
- 24" ADA Grab Bar with Hand Spray Holder



SH-PB1-00-011

- 2.5 GPM Hand Spray
- 59" Stainless Steel Hose
- 24" Slide Bar with Hand Spray Holder



Build A Complete Shower System To Meet Your Specific Needs

We've made it easy for you to **build your own unique system** and receive everything you need for the job – including the hand spray, diverter valve, and ADA grab bars – while **placing an order with a single part number**. The products featured on the previous pages are just a brief overview of possible product configurations. You'll find over 300 shower systems on our website.

You can also quickly configure your own product number with our new shower system numbering system. The first two locations will always start with SH-PB1, our new pressure balancing valve. The other 5 number locations are used to identify the accessories you would like included in your system. Here's an example of our model number system using the product on the right:

SH-PB1-11-112

Use this chart and overview of accessories to build your shower system.



Position	1	2	3	4	5	6	7
Code	SH	-	PB1	-	X	X	X

Position	Code	Description
1	SH	Shower Family Valve
2	PB1	Pressure Balancing Valve 1
3	0	No Diverter Valve
	1	763-CP Diverter Valve
4	0	No Shower Head
	1	600-CP 2.5 GPM Shower Head with User Adjustable Spray Pattern
	2	620-CP 2.5 GPM Shower Head with Swivel Mount
	3	620-LCP 1.5 GPM Low-Flow Shower Head with Swivel Mount
	4	621-CP 2.0 GPM Tamper Resistant Shower Head for Institutional Use
	5	621-LCP 1.5 GPM Low-Flow Tamper Resistant Shower Head for Institutional Use
	6	622-CP 2.5 GPM Shower Head with User Adjustable Spray Pattern
	7	622-LCP 1.5 GPM Low-Flow Shower Head with User Adjustable Spray Pattern
5	0	No Tub Spout
	1	749-SJKCP Diverter Tub Spout
6	0	No Hand Spray
	1	624-CP 2.5 GPM Hand Spray, 24-59NF 59" SS Hose, 622-001CP Wall Elbow, E24JKCP Vacuum Breaker
	2	624-CP 2.5 GPM Hand Spray, 24-69NF 69" SS Hose, 622-001CP Wall Elbow, E24JKCP Vacuum Breaker
	3	624-LCP 1.5 GPM Hand Spray, 24-59NF 59" SS Hose, 622-001CP Wall Elbow, E24JKCP Vacuum Breaker
	4	624-LCP 1.5 GPM Hand Spray, 24-69NF 69" SS Hose, 622-001CP Wall Elbow, E24JKCP Vacuum Breaker
7	0	No Slide Bar or Grab Bar (Models with Hand Spray Include 9800-001CP Wall-Mount Hand Spray Holder)
	1	9800-124CP 24" Stainless Steel Slide Bar with Hand Spray Holder
	2	9800-148CP 48" Stainless Steel Slide Bar with Hand Spray Holder
	3	9800-024CP 24" ADA Grab Bar with 9800-002CP Hand Spray Holder
	4	9800-036CP 36" ADA Grab Bar with 9800-002CP Hand Spray Holder

Shower System
Components

Shower Valve



SH-PB1-00-000

4-Port Diverter Valve



763-CP

Shower Heads with Flange, Arm, and Tub Spout



600-CP 2.5 GPM



620-CP 2.5 GPM
620-LCP 1.5 GPM



621-CP 2.0 GPM
621-LCP 1.5 GPM



622-CP 2.5 GPM
622-LCP 1.5 GPM



749-016JKCP



415-021JKCP



749-SJKCP

Elbow, Vacuum Breaker,
Hose, and Hand Spray



622-001CP



E24JKCP



24-59NF
24-69NF



624-CP 2.5 GPM
624-LCP 1.5 GPM

Grab Bars,
Slide Bars, and
Hand Spray Holder



9800-024CP



9800-036CP



9800-124CP



9800-148CP



9800-001CP

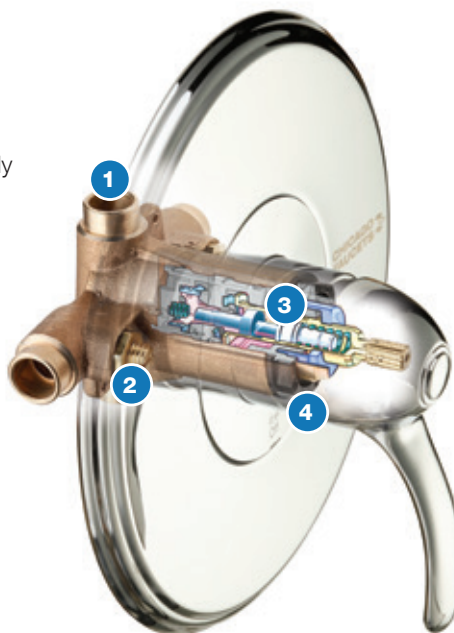


9800-002CP



Our thermostatic/pressure balancing shower valve provides extra protection from scalding and thermal shocks by constantly monitoring both the water temperature and pressure.

The rotating handle control provides a wide comfort zone that can be gradually and precisely adjusted to regulate water temperature from cold to hot.



- ① **Durable Cast Brass Housing**
Designed for back-to-back and easy 3- or 4-port installations
- ② **Convenience**
Integral check stops
- ③ **Temperature Safety**
Advanced thermal actuator protects against temperature and pressure changes
- ④ **Hot Water Protection**
Brass-to-brass limit helps stop excessive handle rotation

Valve



Available Options:

- 1905-VONF Valve Only
- 1905-VOCCP Valve with Trim
- 1907-TKCP Trim Kit with Shower Head

Shower



1907-CP

- 620-A Shower Head

1907-600CP

- 600-A Shower Head

1907-621CP

- 621 Shower Head

1907-TKCP

- 620-A Shower Head

Tub/Shower



1900-CP

- 620-A Shower Head
- Diverter Tub Spout

1900-600CP

- 600-A Shower Head
- Diverter Tub Spout

1900-TKCP

- 620-A Shower Head
- Diverter Tub Spout

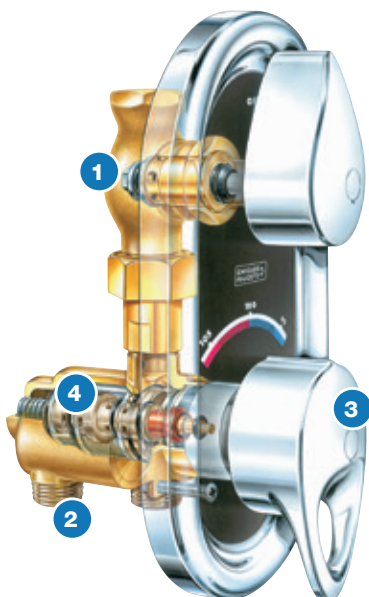
1900-TK600CP

- 600-A Shower Head
- Diverter Tub Spout



TempShield™ Thermostatic / Pressure Balancing

- ① **Choice of Cartridge**
Select Quaturn™ or ceramic disc cartridge
- ② **Easy Installation**
1/2" NPT female inlets and outlets
- ③ **Convenience**
Allows user to select a comfortable water temperature
- ④ **Increased Safety**
Built-in protection against scalding



Chicago Faucets' thermostatic/pressure balancing valve provides near instantaneous response to changes in both hot and cold line pressure and temperature. If either supply fails completely, the valve will shut down immediately to help reduce the chance of scalding or thermal shock.

Valve



2500-VOCCP

- Quaturn Operating Cartridge
- Thermostatic/Pressure Balancing Cartridge



2500-VOCXKCP

- Ceramic Disc Operating Cartridge
- Thermostatic/Pressure Balancing Cartridge

Shower



2502-600CP

- 600-A Shower Head, Arm, Flange
- Quaturn Operating Cartridge
- Thermostatic/Pressure Balancing Cartridge

Tub/Shower



2500-CP

- 620-A Shower Head, Arm, Flange
- Diverter Tub Spout
- Quaturn Operating Cartridge
- Thermostatic/Pressure Balancing Cartridge

Accessories



778-018JKKCP

- Diverter Assembly



778-022JKKCP

- Volume Control



750-SJKCP

- Tub Spout



770-665PSHCP

- Concealed Straight Valve



We are a member of the U.S. Green Building Council and support the Leadership in Energy and Environmental Design (LEED) Green Building Rating System™, to measure the efficiency and sustainability of buildings in the U.S. and Canada. If you are trying to achieve LEED Certification for your building, our low-flow outlets, metering cartridges, and sensor-operated faucets can contribute points in these areas: Water Efficiency Credit 2: Innovative Wastewater Technologies and Water Efficiency Credit 3: Water Use Reduction.



We are proud to be a partner with WaterSense®, sponsored by the EPA and designed to protect the future of our nation's water supply by promoting efficiency and enhancing the market for water efficient products, programs, and practices.



We are a charter sponsor of the Alliance for Water Efficiency, a non-profit organization that is dedicated to the efficient and sustainable use of water. It brings together a diverse range of stakeholders to advocate water efficiency and conservation.



Geberit Group

Chicago Faucets, a member of the Geberit Group, is the leading brand of commercial faucets and fittings in the United States, offering a complete range of products for schools, laboratories, hospitals, office buildings, food service, airports, and sports facilities. Whatever your requirements may be, Chicago Faucets offers standard and made-to-order products that are designed to meet any commercial application.

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