

**CHICAGO  
FAUCETS®**  
Geberit Group

## Shower Systems

Performance you can count on.



## Styles & Configurations For Any Application.



We make the number one commercial faucets in the United States. We bring that same commitment to quality, knowledge, and support to your tub and shower applications.

Our 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 six 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 and can compensate for fluctuation in pressure and temperature change.



### Shower System with Integral Automatic Drain

This system is designed to help reduce the growth of pathogens by reducing stagnant water in the shower valve, pipes, and hoses of the shower. Drains integrated into the valve and hand spray hose automatically flush water out of the system after each use.



### Shower System with Separate Automatic Drain

This system is designed to help reduce the growth of pathogens by reducing stagnant water in the shower valve, pipes and hoses of the shower system. A separate drain is added to our thermostatic/pressure balancing shower valves to automatically flush water out of the system after each use.



### Ligature Resistant Shower Valve Trim

Chicago Faucets offers the added safety of ligature resistance with the durability of heavy-duty, brass construction. The mixing handle on this system features a rounded and sloped design to minimize ligature points. When combined with our 621-CP shower head, this system provides a new, ligature resistant, and durable solution.



### Thermostatic/ Pressure Balancing

This 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, to help safeguard against scalding.



# Pressure Balancing Systems

Compensates for fluctuations in incoming water pressure for a consistent, comfortable temperature.



## Valve and Trim

Model No.	Description
1910-VONF	Valve Only
SH-PB1-00-000	Valve with Trim
1910-002KJKCP	Trim Kit Only



## With Shower Head

Model No.	Shower Head
SH-PB1-01-000	Adjustable pattern, 2.5 GPM (600-CP)
SH-PB1-02-000	Swivel mount, 2.5 GPM (620-CP)
SH-PB1-03-000	Swivel mount, 1.5 GPM (620-LCP)
SH-PB1-04-000	Ligature resistant, 2.0 GPM (621-CP)
SH-PB1-05-000	Ligature resistant, 1.5 GPM (621-LCP)
SH-PB1-06-000	Adjustable pattern, 2.5 GPM (622-CP)
SH-PB1-07-000	Adjustable pattern, 1.5 GPM (622-LCP)



## With ADA Grab Bar

Model No.	Description	Shower Head	Hand Spray	Hose	Diverter	Grab Bar
SH-PB1-00-013	Hand spray only	n/a	2.5 GPM	59" stainless steel (24-59NF)	n/a	24" (9800-024CP)
SH-PB1-00-024	Hand spray only	n/a	2.5 GPM	69" stainless steel (24-69NF)	n/a	36" (9800-036CP)
SH-PB1-00-033	Hand spray only	n/a	1.5 GPM	59" stainless steel (24-59NF)	n/a	24" (9800-024CP)
SH-PB1-00-044	Hand spray only	n/a	1.5 GPM	69" stainless steel (24-69NF)	n/a	36" (9800-036CP)
SH-PB1-11-013	Shower head and hand spray	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM	59" stainless steel (24-59NF)	Valve and trim (763-CP)	24" (9800-024CP)
SH-PB1-11-024	Shower head and hand spray	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM	69" stainless steel (24-69NF)	Valve and trim (763-CP)	36" (9800-036CP)



## With Slide Bar

Model No.	Description	Shower Head	Hand Spray	Hose	Diverter	Slide Bar
SH-PB1-00-011	Hand spray only	n/a	2.5 GPM	59" stainless steel (24-59NF)	n/a	24" (9800-124CP)
SH-PB1-00-022	Hand spray only	n/a	2.5 GPM	69" stainless steel (24-69NF)	n/a	48" (9800-148CP)
SH-PB1-00-031	Hand spray only	n/a	1.5 GPM	59" stainless steel (24-59NF)	n/a	24" (9800-124CP)
SH-PB1-00-042	Hand spray only	n/a	1.5 GPM	69" stainless steel (24-69NF)	n/a	48" (9800-148CP)
SH-PB1-16-011	Shower head and hand spray	Adjustable pattern, 2.5 GPM (622-CP)	2.5 GPM	59" stainless steel (24-59NF)	Valve and trim (763-CP)	24" (9800-124CP)
SH-PB1-16-022	Shower head and hand spray	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM	69" stainless steel (24-69NF)	Valve and trim (763-CP)	48" (9800-148CP)
SH-PB1-17-031	Shower head and hand spray	Adjustable pattern, 1.5 GPM (622-LCP)	1.5 GPM	59" stainless steel (24-59NF)	Valve and trim (763-CP)	24" (9800-124CP)
SH-PB1-17-042	Shower head and hand spray	Adjustable pattern, 1.5 GPM (622-LCP)	1.5 GPM	69" stainless steel (24-69NF)	Valve and trim (763-CP)	48" (9800-148CP)



# Configure Your Own Pressure Balance System

A single model number for everything you need for your project.

Build your own shower system with the components you want and order with a single number. Your model number must begin with "SH-PB1-". The remaining spaces must have a number or "0" for none. Refer to chart on the bottom of the page.

Position	1	2	3	4	5
<b>SH-PB1 -</b>	<b>X</b>	<b>X</b>	<b>-</b>	<b>X</b>	<b>X</b>

**Model number example: SH-PB1-11-013**

System with a pressure balance valve and trim (PB1), diverter valve (1), 600-CP shower head (1), no tub spout (0), 624-CP hand spray assembly (1), and a 9800-024CP ADA grab bar (3). For a white vinyl hand spray hose instead of stainless steel, add "PVCW" to the part number, e.g., SH-PB1-11-013PVCW.

## 1 Diverter Valve



1 763-CP

Insert "0" in none.

## 2

### Shower Heads with Flange and Arm



1 600-CP 2.5 GPM



2 620-CP 2.5 GPM

3 620-LCP 1.5 GPM



4 621-CP 2.0 GPM

5 621-LCP 1.5 GPM



6 622-CP 2.5 GPM

5 622-LCP 1.5 GPM

Insert "0" in none.

## 3

### Tub Spout



1 749-SJKCP

Insert "0" in none.

## 4 Hand Spray Assembly



- 1 2.5 GPM, 59" stainless steel hose
- 2 2.5 GPM, 69" stainless steel hose
- 3 1.5 GPM, 59" stainless steel hose
- 4 1.5 GPM, 69" stainless steel hose
- 5 1.75 GPM, 59" stainless steel hose\*
- 6 1.75 GPM, 69" stainless steel hose\*

Insert "0" in none.

## 5 Grab/Slide Bars



1 9800-124CP



2 9800-148CP



3 9800-024CP



4 9800-036CP

Insert "0" in none.

### Pressure Balance Configurator Reference Chart

Position	Code	Description	Position	Code	Description
1	0	No Diverter Valve	4	0	No Hand Spray
	1	763-CP Diverter Valve With Modern Lever Handle		1	2.5 GPM Spray, 59" Hose, Elbow, Vacuum Breaker
2	0	No Shower Head		2	2.5 GPM Spray, 69" Hose, Elbow, Vacuum Breaker
	1	600-CP 2.5 GPM Shower Head with Adjustable Spray		3	1.5 GPM Spray, 59" Hose, Elbow, Vacuum Breaker
	2	620-CP 2.5 GPM Shower Head with Swivel Mount		4	1.5 GPM Spray, 69" Hose, Elbow, Vacuum Breaker
	3	620-LCP 1.5 GPM Shower Head with Swivel Mount		5	1.75 GPM Spray, 59" Hose, Elbow, Vacuum Breaker*
	4	621-CP 2.0 GPM Ligature Resistant Shower Head	6	1.75 GPM Spray, 69" Hose, Elbow, Vacuum Breaker*	
	5	621-LCP 1.5 GPM Ligature Resistant Shower Head	5	0	Wall Hook Only, No Slide or Grab Bar
6	622-CP 2.5 GPM Shower Head with Adjustable Spray	1		9800-124CP 24" Stainless Steel Slide Bar	
7	622-LCP 1.5 GPM Shower Head with Adjustable Spray	2		9800-148CP 48" Stainless Steel Slide Bar	
3	0	No Tub Spout		3	9800-024CP 24" ADA Grab Bar
	1	749-SJKCP Diverter Tub Spout	4	9800-036CP 36" ADA Grab Bar	

\*Available June 2024

# Thermostatic/Pressure Balancing Systems

Provides extra protection from scalding and thermal shocks by constantly monitoring both the water temperature and pressure.

## Valve and Trim



	Model No.	Description
	1920-VONF	Valve Only
Round Trim Modern Handle	1920-VOCRCP	Valve with Trim
	SH-TK1-00-000	Trim Kit Only
Contemporary Handle (401)	1920-VOC401RCP	Valve with Trim
	SH-TK7-00-000	Trim Kit Only
Square Trim	1920-VOCSCP	Valve with Trim
	SH-TK2-00-000	Trim Kit Only



## With Shower Head



	Model No.	Shower Head
Round Trim Modern Handle	SH-TP1-01-000	Adjustable pattern, 2.5 GPM (600-CP)
	SH-TP1-02-000	Swivel mount, 2.5 GPM (620-CP)
	SH-TP1-04-000	Ligature resistant, 2.0 GPM (621-CP)
	SH-TP1-06-000	Adjustable pattern, 2.5 GPM (622-CP)
Contemporary Handle (401)	SH-TP7-01-000	Adjustable pattern, 2.5 GPM (600-CP)
	SH-TP7-06-000	Adjustable pattern, 2.5 GPM (622-CP)
Square Trim	SH-TP2-01-000	Adjustable pattern, 2.5 GPM (600-CP)
	SH-TP2-02-000	Swivel mount, 2.5 GPM (620-CP)
	SH-TP2-04-000	Ligature resistant, 2.0 GPM (621-CP)
	SH-TP2-06-000	Adjustable pattern, 2.5 GPM (622-CP)

## With ADA Grab Bar



	Model No.	Description	Hand Spray	Hose	Grab Bar
Round Trim Modern Handle	SH-TP1-00-013	Hand spray only	2.5 GPM	59" stainless steel (24-59NF)	24" (9800-024CP)
	SH-TP1-00-024	Hand spray only	2.5 GPM	69" stainless steel (24-69NF)	36" (9800-036CP)
Contemporary Handle (401)	SH-TP7-00-013	Hand spray only	2.5 GPM	59" stainless steel (24-59NF)	24" (9800-024CP)
	SH-TP7-00-024	Hand spray only	2.5 GPM	69" stainless steel (24-69NF)	36" (9800-036CP)
Square Trim	SH-TP2-00-013	Hand spray only	2.5 GPM	59" stainless steel (24-59NF)	24" (9800-024CP)
	SH-TP2-00-024	Hand spray only	2.5 GPM	69" stainless steel (24-69NF)	36" (9800-036CP)

## With Slide Bar



	Model No.	Description	Hand Spray	Hose	Slide Bar
Round Trim Modern Handle	SH-TP1-00-011	Hand spray only	2.5 GPM	59" stainless steel (24-59NF)	24" (9800-124CP)
	SH-TP1-00-022	Hand spray only	2.5 GPM	69" stainless steel (24-69NF)	48" (9800-148CP)
Contemporary Handle (401)	SH-TP7-00-011	Hand spray only	2.5 GPM	59" stainless steel (24-59NF)	24" (9800-124CP)
	SH-TP7-00-022	Hand spray only	2.5 GPM	69" stainless steel (24-69NF)	48" (9800-148CP)
Square Trim	SH-TP2-00-011	Hand spray only	2.5 GPM	59" stainless steel (24-59NF)	24" (9800-124CP)
	SH-TP2-00-022	Hand spray only	2.5 GPM	69" stainless steel (24-69NF)	48" (9800-148CP)

# Configure Your Own Thermostatic/Pressure Balance System

A single model number for everything you need for your project.

Build your own shower system with the components you want and order with a single number. Your model number must begin with "SH-TP1-", "SH-TP2-" or "SH-TP7".

The remaining spaces must have a number or "0" for none. Refer to chart on the bottom of the page.

Position	1	2	3	4	5
<b>SH-TP1 –</b> Round Trim Std Handle	X	X	–	X	X
<b>SH-TP2 –</b> Square Trim	X	X	–	X	X
<b>SH-TP7 –</b> Round Trim 401 Handle	X	X	–	X	X

**Model number example: SH-TP2-16-012**

System with a thermostatic/pressure balance valve with square trim (TP2), diverter valve (1), 622-CP shower head (6), no tub spout (0), 624-CP hand spray assembly (1), and a 9800-148CP slide bar (2). For a white vinyl hand spray hose instead of stainless steel, add "PVCW" to the part number, e.g., SH-TP2-16-012PVCW.

## 1 Diverter Valve



1 763-CP

Insert "0" in none.

## 2

### Shower Heads with Flange and Arm



1 600-CP 2.5 GPM



2 620-CP 2.5 GPM



4 621-CP 2.0 GPM



6 622-CP 2.5 GPM  
Insert "0" in none.

## 3

### Tub Spout



1 749-SJKCP

Insert "0" in none.

## 4

### Hand Spray Assembly



- 1 2.5 GPM, 59" hose
- 2 2.5 GPM, 69" hose
- 5 1.75 GPM, 59" hose\*
- 6 1.75 GPM, 69" hose\*

Insert "0" in none.

## 5

### Grab/Slide Bars



1 9800-124CP



2 9800-148CP



3 9800-024CP



4 9800-036CP

Insert "0" in none.

### Thermostatic/Pressure Balance Configurator Reference Chart

Position	Code	Description
1	0	No Diverter Valve
	1	763-CP Diverter Valve With Modern Lever Handle
2	0	No Shower Head
	1	600-CP 2.5 GPM Shower Head with Adjustable Spray
	2	620-CP 2.5 GPM Shower Head with Swivel Mount
	4	621-CP 2.0 GPM Ligature Resistant Shower Head
3	0	No Tub Spout
	1	749-SJKCP Diverter Tub Spout

Position	Code	Description
4	0	No Hand Spray
	1	2.5 GPM Spray, 59" Hose, Elbow, Vacuum Breaker
	2	2.5 GPM Spray, 69" Hose, Elbow, Vacuum Breaker
	5	1.75 GPM Spray, 59" Hose, Elbow, Vacuum Breaker*
	6	1.75 GPM Spray, 69" Hose, Elbow, Vacuum Breaker*
5	0	Wall Hook Only, No Slide or Grab Bar
	1	9800-124CP 24" Stainless Steel Slide Bar
	2	9800-148CP 48" Stainless Steel Slide Bar
	3	9800-024CP 24" ADA Grab Bar
4	4	9800-036CP 36" ADA Grab Bar

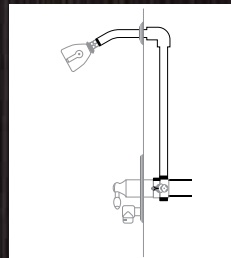
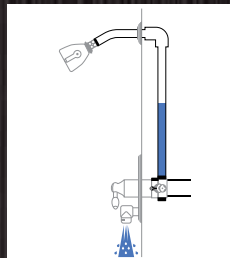
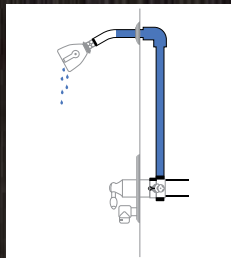
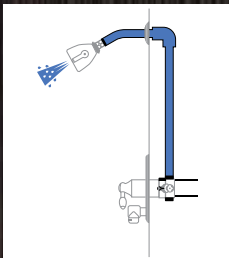
\*Available June 2024

# Auto-Drain™ Shower Systems

Reduce the risk of waterborne pathogens and eliminate water stagnation.



With an Auto-Drain™ shower, the water automatically drains from the system after each use.





## Auto-Drain™ Shower Systems

Reduce the risk of waterborne pathogens and eliminate water stagnation.

# The Auto-Drain™ Shower System

Our Auto-Drain™ system is designed to help reduce stagnant water in the valve, pipes, and hoses of the shower system. Drains integrated into the valve and hand spray hose remove water from the system after each use.

- a** **Shower Valve With Scald Protection**  
Provides protection from scalding and thermal shocks by monitoring water temperature and/or pressure.
- b** **Auto-Drain™**  
When shower is shut off, water drains automatically from the valve in less than a minute.
- c** **Diverter Valve**  
Allows user to switch between shower head and hand shower.
- d** **Auto-Drain™ Hand Spray and Hose**  
After each use, water is drained automatically from the spray and hose.\*

### Valve and trim options

The automatic drain shower system includes a choice of two valve and five trim designs and an integrated or separate drain valve.

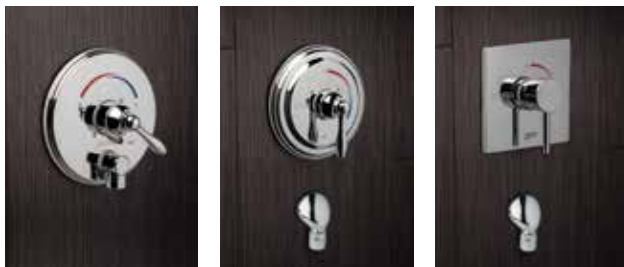
#### Pressure Balancing Shower Valves



Round with integrated valve drain

Round with separate valve drain

#### Thermostatic/Pressure Balancing Valves



Round with integrated valve drain

Round with separate valve drain

Square with separate valve drain



See it in action.  
[chicagofaucets.com/autodrain](http://chicagofaucets.com/autodrain)



\*Wall elbow must be level with base of hand spray to drain properly.

# Auto-Drain™ Pressure Balancing Systems

Helps reduce stagnant water in the valve, pipes, and hoses of the shower system after each use.

## Integrated Drain Valve and Trim



Model No.	Description
1911-VONF	Valve Only
1911-VOCCP	Valve with Trim
SH-TK6-00-000	Trim Kit Only

## Separate Drain Valve and Trim



Model No.	Description
1910-VONF	Valve Only
SH-PB1-00-000	Valve with Trim
1910-002KJKCP	Trim Kit Only



## With Shower Head



	Model No.	Shower Head
Integrated Drain	SH-PB4-03-000	Adjustable pattern, 1.5 GPM (600-LCP)
	SH-PB4-05-000	Ligature resistant, 1.5 GPM (621-LCP)
	SH-PB4-07-000	Adjustable pattern, 1.5 GPM (622-LCP)
Separate Drain	SH-PB5-03-000	Adjustable pattern, 1.5 GPM (600-LCP)

## With ADA Grab Bar



	Model No.	Description	Hand Spray Assembly	Grab Bar
Integrated Drain	SH-PB4-00-043	Hand spray only	1.5 GPM, 69.5" stainless steel hose	24" (9800-024CP)
	SH-PB4-00-044	Hand spray only	1.5 GPM, 69.5" stainless steel hose	36" (9800-036CP)
Separate Drain	SH-PB5-00-044	Hand spray only	1.5 GPM, 69.5" stainless steel hose	36" (9800-036CP)

## With Slide Bar



	Model No.	Description	Hand Spray Assembly	Slide Bar
Integrated Drain	SH-PB4-00-041	Hand spray only	1.5 GPM, 69.5" stainless steel hose	24" (9800-124CP)
	SH-PB4-00-042	Hand spray only	1.5 GPM, 69.5" stainless steel hose	48" (9800-148CP)

# Configure Your Own Auto-Drain™ System

A single model number for everything you need for your project.

Build your own shower system with the components you want and order with a single number. Your model number must begin with "SH-PB4" or "SH-PB5". The remaining spaces must have a number or "0" for none. Refer to chart on the bottom of the page.

Position	1	2	3	4	5
<b>SH-PB4</b> – Integrated Drain	X	X	–	X	X
<b>SH-PB5</b> – Separate Drain	X	X	–	X	X

## Model number example: SH-PB5-37-042

System with a pressure balance valve with round trim (PB5), diverter valve (3), 622-LCP shower head (7), no tub spout (0), 624-LCP hand spray assembly (4), and a 9800-148CP slide bar (2).

### 1 Diverter Valve



3 773-CP

Insert "0" in none.

### 2



1 600-CP 2.5 GPM



2 620-CP 2.5 GPM

3 620-LCP 1.5 GPM



4 621-CP 2.0 GPM

5 621-LCP 1.5 GPM



6 622-CP 2.5 GPM

7 622-LCP 1.5 GPM

Insert "0" in none.

### 3

#### Tub Spout



0 Not available

### 4 Hand Spray Assembly



2 2.5 GPM hand spray, 69.5" Auto-Drain stainless steel hose

3 2.5 GPM hand spray, 69.5" Auto-Drain white vinyl hose

4 1.5 GPM hand spray, 69.5" Auto-Drain stainless steel hose

5 1.5 GPM hand spray, 69.5" Auto-Drain white vinyl hose

6 1.75 GPM hand spray, 69.5" Auto-Drain stainless steel hose\*

7 1.75 GPM hand spray, 69.5" Auto-Drain white vinyl hose\*

Insert "0" in none.

### 5 Grab/Slide Bars



1 9800-124CP



2 9800-148CP



3 9800-024CP



4 9800-036CP

Insert "0" in none.

## Auto-Drain™ Pressure Balancing Configurator Reference Chart

Position	Code	Description
1	0	No Diverter Valve
	3	773-CP Diverter Valve With Modern Lever Handle
2	0	No Shower Head
	1	600-CP 2.5 GPM Shower Head with Adjustable Spray
	2	620-CP 2.5 GPM Shower Head with Swivel Mount
	3	620-LCP 1.5 GPM Shower Head with Swivel Mount
	4	621-CP 2.0 GPM Ligature Resistant Shower Head
	5	621-LCP 1.5 GPM Ligature Resistant Shower Head
	7	622-LCP 1.5 GPM Shower Head with Adjustable Spray*
3	0	No Tub Spout

Position	Code	Description
4	0	No Hand Spray
	2	2.5 GPM Spray, 69.5" Stainless Steel Hose, Elbow, Auto-Drain
	3	2.5 GPM Spray, 69.5" White Vinyl Hose, Elbow, Auto-Drain
	4	1.5 GPM Spray, 69.5" Stainless Steel Hose, Elbow, Auto-Drain
	5	1.5 GPM Spray, 69.5" White Vinyl Hose, Elbow, Auto-Drain
	6	1.75 GPM Spray, 69.5" Stainless Steel Hose, Elbow, Auto-Drain*
	7	1.75 GPM Spray, 69.5" White Vinyl Hose, Elbow, Auto-Drain*
5	0	Wall Hook Only, No Slide or Grab Bar
	1	9800-124CP 24" Stainless Steel Slide Bar
	2	9800-148CP 48" Stainless Steel Slide Bar
	3	9800-024CP 24" ADA Grab Bar
	4	9800-036CP 36" ADA Grab Bar

\*Available June 2024

# Auto-Drain™ Thermostatic/Pressure Balancing Systems

Helps reduce stagnant water in the valve, pipes, and hoses of the shower system after each use, extra scald protection.

## Integrated Drain Valve and Trim



Model No.	Description
1921-VONF	Valve Only
1921-VOCCP	Valve with Trim
SH-TK4-00-000	Trim Kit Only

## Integrated Drain With Shower Head



Model No.	Shower Head
SH-TP4-01-000	Adjustable pattern, 2.5 GPM (600-CP)
SH-TP4-02-000	Swivel mount, 2.5 GPM (620-CP)
SH-TP4-04-000	Ligature resistant, 2.0 GPM (621-CP)
SH-TP4-06-000	Adjustable pattern, 2.5 GPM (622-CP)



## Integrated Drain With ADA Grab Bar



Model No.	Description	Shower Head	Hand Spray	Hose	Diverter	Grab Bar
SH-TP4-00-023	Hand spray only	n/a	2.5 GPM (624-CP)	69.5" stainless steel (150-ADCP)	n/a	24" (9800-024CP)
SH-TP4-00-024	Hand spray only	n/a	2.5 GPM (624-LCP)	69.5" stainless steel (150-ADCP)	n/a	36" (9800-036CP)
SH-TP4-22-023	Hand spray and shower head	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM (624-CP)	69.5" stainless steel (150-ADCP)	Valve and trim (774-CP)	24" (9800-024CP)
SH-TP4-22-024	Hand spray and shower head	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM (624-CP)	69.5" stainless steel (150-ADCP)	Valve and trim (774-CP)	36" (9800-036CP)

## Integrated Drain With Slide Bar



Model No.	Description	Shower Head	Hand Spray	Hose	Diverter	Slide Bar
SH-TP4-00-021	Hand spray only	n/a	2.5 GPM (624-CP)	69.5" stainless steel (150-ADCP)	n/a	24" (9800-124CP)
SH-TP4-00-022	Hand spray only	n/a	2.5 GPM (624-CP)	69.5" stainless steel (150-ADCP)	n/a	48" (9800-148CP)
SH-TP4-22-021	Hand spray and shower head	Adjustable pattern, 2.5 GPM (620-CP)	2.5 GPM (624-CP)	69.5" stainless steel (150-ADCP)	Valve and trim (774-CP)	24" (9800-124CP)
SH-TP4-22-022	Hand spray and shower head	Adjustable pattern, 2.5 GPM (620-CP)	2.5 GPM (624-CP)	69.5" stainless steel (150-ADCP)	Valve and trim (774-CP)	48" (9800-148CP)

# Configure Your Own Auto-Drain™ System

A single model number for everything you need for your project.

Build your own shower system with the components you want and order with a single number. Your model number must begin with "SH-TP4-". The remaining spaces must have a number or "0" for none. Refer to chart on the bottom of the page.

Position	1	2	3	4	5
<b>SH-TP4 –</b> Integrated Drain	X	X	–	X	X

## Model number example: SH-TP4-22-033

System with an Auto-Drain™ thermostatic/pressure balance valve with integrated drain (TP4), diverter valve (2), 620-CP shower head (2), no tub spout (0), 150-ADPVCW hand spray assembly (3), and a 9800-024CP ADA grab bar (3).

### 1 Diverter Valve



2 774-CP

Insert "0" in none.

2

### Shower Heads with Flange and Arm



1 600-CP 2.5 GPM



2 620-CP 2.5 GPM



4 621-CP 2.0 GPM



6 622-CP 2.5 GPM  
Insert "0" in none.

3

### Tub Spout



0 Not available

### 4 Hand Spray Assembly



2 150-ADCP 2.5 GPM hand spray, 69.5" Auto-Drain stainless steel hose

3 150-ADPVCW 2.5 GPM hand spray, 69.5" Auto-Drain white vinyl hose

6 1.75 GPM hand spray, 69.5" Auto-Drain stainless steel hose\*

7 1.75 GPM hand spray, 69.5" Auto-Drain white vinyl hose\*

Insert "0" in none.

### 5 Grab/Slide Bars



1 9800-124CP



2 9800-148CP



3 9800-024CP



4 9800-036CP

Insert "0" in none.

## Thermostatic/Pressure Balance Configurator Reference Chart

Position	Code	Description
1	0	No Diverter Valve
	2	774-CP Diverter Valve with Traditional Handle
2	0	No Shower Head
	1	600-CP 2.5 GPM Shower Head with Adjustable Spray
	2	620-CP 2.5 GPM Shower Head with Swivel Mount
	4	621-CP 2.0 GPM Ligature Resistant Shower Head
3	6	622-CP 2.5 GPM Shower Head with Adjustable Spray
	0	No Tub Spout

Position	Code	Description
4	0	No Hand Spray
	2	2.5 GPM Spray, 69.5" Stainless Steel Hose, Elbow, Auto-Drain
	3	2.5 GPM Spray, 69.5" White Vinyl Hose, Elbow, Auto-Drain
	6	1.75 GPM Spray, 69.5" Stainless Steel Hose, Elbow, Auto-Drain*
	7	1.75 GPM Spray, 69.5" White Vinyl Hose, Elbow, Auto-Drain*
	0	Wall Hook Only, No Slide or Grab Bar
5	1	9800-124CP 24" Stainless Steel Slide Bar
	2	9800-148CP 48" Stainless Steel Slide Bar
	3	9800-024CP 24" ADA Grab Bar
	4	9800-036CP 36" ADA Grab Bar

\*Available June 2024

# Auto-Drain™ Thermostatic/Pressure Balancing Systems

Helps reduce stagnant water in the valve, pipes, and hoses of the shower system after each use, extra scald protection.

## Separate Drain Valve and Trim

Model No.	Description
1920-VONF	Valve Only
1920-VOCRCP	Valve with Round Trim
1920-VOCSCP	Valve with Square Trim
SH-TK1-00-000	Trim Kit Only, Round
SH-TK2-00-000	Trim Kit Only, Square



## Separate Drain With Shower Head

	Model No.	Shower Head
Round Trim	SH-TP5-01-000	Adjustable pattern, 2.5 GPM (600-CP)
	SH-TP5-06-000	Adjustable pattern, 2.5 GPM (622-CP)
Square Trim	SH-TP6-01-000	Adjustable pattern, 2.5 GPM (600-CP)
	SH-TP6-06-000	Adjustable pattern, 2.5 GPM (622-CP)

## Separate Drain With ADA Grab Bar

Model No.	Description	Shower Head	Hand Spray	Hose	Diverter	Grab Bar
SH-TP6-00-023	Round trim, w/ hand spray only	n/a	2.5 GPM (624-CP)	69.5" stainless steel	n/a	24" (9800-024CP)
SH-TP5-00-024	Square trim, w/ hand spray only	n/a	2.5 GPM (624-CP)	69.5" stainless steel	n/a	36" (9800-036CP)
SH-TP5-21-023	Round trim, w/ hand spray and shower head	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM (624-CP)	69.5" stainless steel	Valve and trim (774-CP)	24" (9800-024CP)
SH-TP6-31-024	Square trim, w/ hand spray and shower head	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM (624-CP)	69.5" stainless steel	Valve and trim (773-CP)	36" (9800-036CP)

## Separate Drain With Slide Bar

Model No.	Description	Shower Head	Hand Spray	Hose	Diverter	Slide Bar
SH-TP5-00-021	Round trim, w/ hand spray only	n/a	2.5 GPM (624-CP)	69.5" stainless steel	n/a	24" (9800-124CP)
SH-TP6-00-022	Square trim, w/ hand spray only	n/a	2.5 GPM (624-CP)	69.5" stainless steel	n/a	48" (9800-148CP)
SH-TP5-21-021	Round trim, w/ hand spray and shower head	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM (624-CP)	69.5" stainless steel	Valve and trim (774-CP)	24" (9800-124CP)
SH-TP6-31-022	Square trim, w/ hand spray and shower head	Adjustable pattern, 2.5 GPM (600-CP)	2.5 GPM (624-CP)	69.5" stainless steel	Valve and trim (773-CP)	48" (9800-148CP)

# Configure Your Own Auto-Drain™ System

A single model number for everything you need for your project.

Build your own shower system with the components you want and order with a single number. Your model number must begin with "SH-TP5-" or "SH-TP6-". The remaining spaces must have a number or "0" for none. Refer to chart on the bottom of the page.

Position	1	2	3	4	5
<b>SH-TP5-</b> Round Trim	X	X	-	X	X
<b>SH-TP6-</b> Square Trim	X	X	-	X	X

**Model number example: SH-TP6-36-022**

System with a thermostatic/pressure balance valve with square trim (TP6), diverter valve (3), 622-CP shower head (6), no tub spout (0), 624-CP hand spray assembly (2), and a 9800-148CP slide bar (2).

## 1 Diverter Valve



2 774-CP

3 773-CP

Insert "0" in none.

## 2

### Shower Heads with Flange and Arm



1 600-CP 2.5 GPM

2 620-CP 2.5 GPM

4 621-CP 2.0 GPM

6 622-CP 2.5 GPM  
Insert "0" in none.

## 3

### Tub Spout



0 Not available

## 4 Hand Spray Assembly



2 2.5 GPM hand spray, 69.5" Auto-Drain stainless steel hose

3 2.5 GPM hand spray, 69.5" Auto-Drain white vinyl hose

6 1.75 GPM hand spray, 69.5" Auto-Drain stainless steel hose\*

7 1.75 GPM hand spray, 69.5" Auto-Drain white vinyl hose\*

Insert "0" in none.

## 5 Grab/Slide Bars



1 9800-124CP



3 9800-024CP

4 9800-036CP



2 9800-148CP

Insert "0" in none.

### Thermostatic/Pressure Balance Configurator Reference Chart

Position	Code	Description
1	0	No Diverter Valve
	2	774-CP Diverter Valve with Traditional Handle
	3	773-CP Diverter Valve with Modern Lever Handle
2	0	No Shower Head
	1	600-CP 2.5 GPM Shower Head with Adjustable Spray
	2	620-CP 2.5 GPM Shower Head with Swivel Mount
	4	621-CP 2.0 GPM Ligature Resistant Shower Head
	6	622-CP 2.5 GPM Shower Head with Adjustable Spray
3	0	No Tub Spout

Position	Code	Description
4	0	No Hand Spray
	2	2.5 GPM Spray, 69.5" Stainless Steel Hose, Elbow, Auto-Drain
	3	2.5 GPM Spray, 69.5" White Vinyl Hose, Elbow, Auto-Drain
	6	1.75 GPM Spray, 69.5" Stainless Steel Hose, Elbow, Auto-Drain*
	7	1.75 GPM Spray, 69.5" White Vinyl Hose, Elbow, Auto-Drain*
5	0	Wall Hook Only, No Slide or Grab Bar
	1	9800-124CP 24" Stainless Steel Slide Bar
	2	9800-148CP 48" Stainless Steel Slide Bar
	3	9800-024CP 24" ADA Grab Bar
	4	9800-036CP 36" ADA Grab Bar

\*Available June 2024

# Ligature Resistant Products

Designed to help create a safer environment.



## Ligature Resistant Shower System

Chicago Faucets offers a complete, ADA-compliant shower solution featuring a shower valve with scald protection with a ligature resistant shower handle, escutcheon and shower head.

### Ligature Resistant Shower Head\*



- Sloped, low profile design with no shower arm
- Anchored to wall with four tamper resistant screws
- 2.5 GPM flow rate

### Ligature Resistant Shower Trim\*



- Rounded, sloped design minimizes ligature points
- Tamper resistant screws
- Solid brass construction to withstand abuse

### High-Performance Shower Valve



- Thermostatic/pressure balancing valve
- Provides extra protection by constantly monitoring both the water temperature and pressure

### Valve and Trim



Model No.	Description
1920-VONF	Valve Only
1920-VOCLRCP	Valve with Trim
SH-TK8-00-000	Trim Kit Only

### With Shower Head



Model No.	Shower Head
SH-TP8-04-000	Ligature resistant, 2.0 GPM (621-CP)

View our entire ligature resistant product line.

[chicagofaucets.com/ligature-resistant](http://chicagofaucets.com/ligature-resistant)





# Ligature Resistant Products

Designed to help create a safer environment.

## ELR Series Ligature Resistant Touch Free Faucet

The ELR combines the added safety of ligature resistance and touch-free operation with the durability of a heavy-duty, one-piece cast brass body.\* Power options and mixing – including integrated scald protection – are concealed in a secure, compact control box. Available with optional cover plate for installations on 8” centers.



### Ligature Resistant

Rounded and sloped design to minimize ligature points.

### Durable Construction

Heavy-duty, one-piece cast brass body with recessed vandal resistant outlet to withstand abuse and tampering.

### Secure, Compact Control Box

Conceals and secures power, solenoid, mixing valve, and supply.

### Added Safety

Available with integral ASSE 1070 compliant thermostatic mixing valve to help prevent scalding.

The **CF Connect** App provides a secure and easy way to adjust and maintain the faucet.

- Hygiene Flush eliminates stagnant water from the plumbing system and removes harmful bacteria
- Six field-adjustable modes for metering, water savings, and detection ranges
- Track Usage



### 0.5 GPM Flow Rate

Model No.	Description
ELR-E12A-43ABCP	Integral ASSE 1070 compliant thermostatic mixing, AC Power
ELR-E12A-13ABCP	Integral ASSE 1070 compliant thermostatic mixing, DC Power
ELR-E12A-63ABCP	Integral ASSE 1070 compliant thermostatic mixing, LTPS Power

### 1.0 GPM Flow Rate

Model No.	Description
ELR-E12E-43ABCP	Integral ASSE 1070 compliant thermostatic mixing, AC Power
ELR-E12E-13ABCP	Integral ASSE 1070 compliant thermostatic mixing, DC Power
ELR-E12E-63ABCP	Integral ASSE 1070 compliant thermostatic mixing, LTPS Power

#### DISCLAIMER

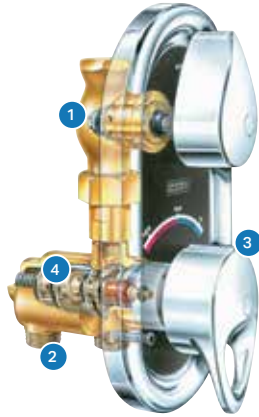
\*This product, when installed in accordance with the Installation Instructions, is designed to decrease the probability that it may be utilized as an apparatus for ligature. Chicago Faucets does not represent or warrant that this product is able to prevent death or injury, or resist all ligature attachment, and this product is not a substitute for the proper evaluation, treatment and supervision of persons at risk of suicide. Chicago Faucets makes no express or implied warranties regarding the ability of the product to prevent death or injury or resist all ligature attachment.

# TempShield™ Thermostatic/Pressure Balancing

Precise user-adjustable temperature.

The TempShield™ thermostatic/pressure balancing valve allows precise temperature selection and provides near instantaneous response to changes in both hot and cold line pressure and temperature.

- 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



## Valve and Trim



Model No.	Description	Cartridge
2500-VOCCP	Valve with Trim	Quaturn™
2500-VOCXKCP	Valve with Trim	Ceramic

## Separate Drain

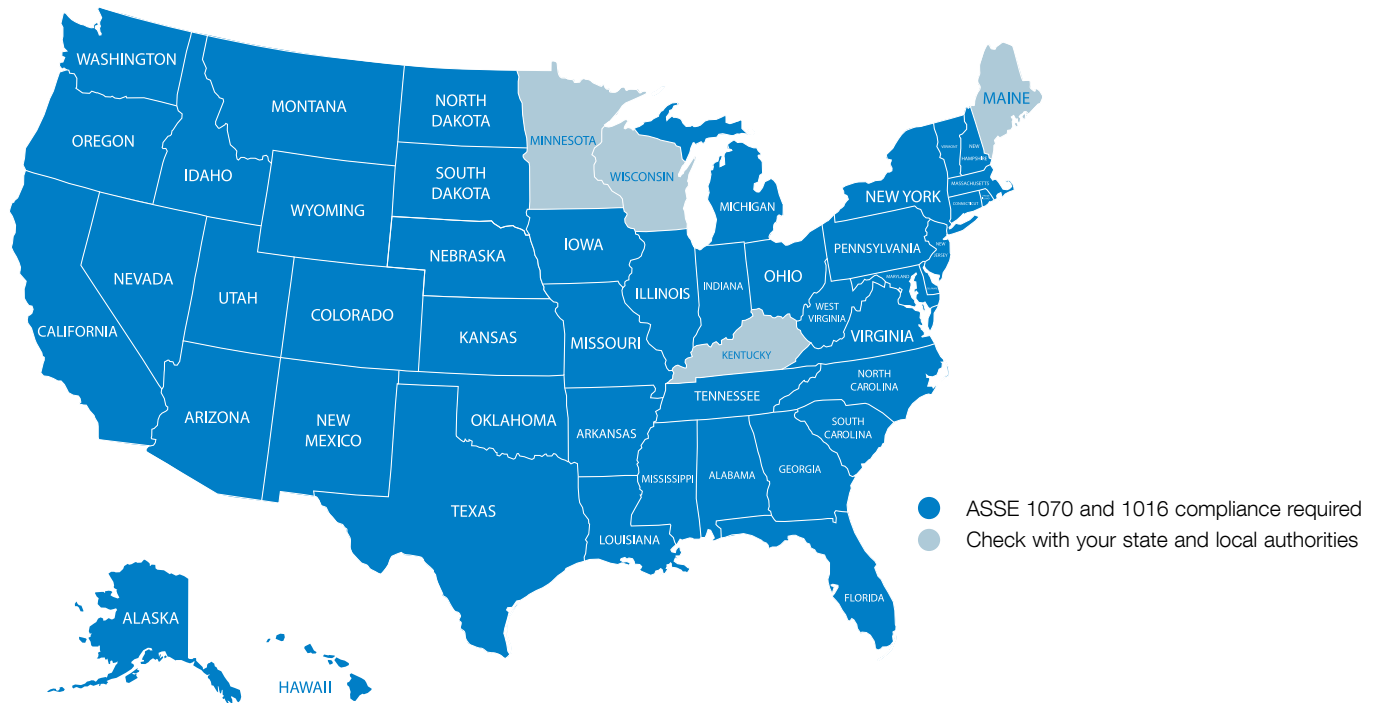
### With Shower Head



Model No.	Shower Head	Cartridge
2502-CP	Swivel mount, 2.5 GPM (620-CP)	Quaturn™
2502-600CP	Adjustable pattern, 2.5 GPM (622-CP)	Quaturn™

## Scald Protection Building Codes

The majority of states have adopted the International Plumbing Code (IPC), Uniform Plumbing Code (UPC), or National Standard Plumbing Code (NSPC). These codes require ASSE 1070 and ASSE 1016 compliance to provide scald protection in commercial building projects.



## Overview of the ASSE standards for lavatory and shower products.

This information is provided as a convenient quick reference. To make sure your installation is fully compliant, always check the local and state codes in your area.



### ASSE 1070 For Faucets

This standard covers devices intended to limit the hot or tempered water temperature supplied to lavatories:

- Valves must be thermostatic
- Valves must provide scald protection at the rated flow rate of the fixture
- Faucets can have an integrated thermostatic design or water can be tempered using an add-on valve
- The valve must be set to deliver a maximum water temperature of 120°F or less
- For non-adjustable water temperature fixtures the outlet temperature must be 110°F or less

### ASSE 1016 For Tubs/Showers

This standard covers tub and shower fixtures that are adjusted and controlled by the user:

- Valves can be pressure-balancing, thermostatic, or combination pressure-balancing/thermostatic
- In-line thermostatic valves may not be utilized to meet this standard
- Valves must provide scald and thermal shock protection for the rated flow rate of the installed shower head
- The valve must limit the maximum setting to 120°F
- The valve must also have a maximum temperature limit stop set prior to occupancy
- The limit stop must be checked and adjusted seasonally to reflect changes in cold water temperature



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 touchless 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.

# CHICAGO FAUCETS®

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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