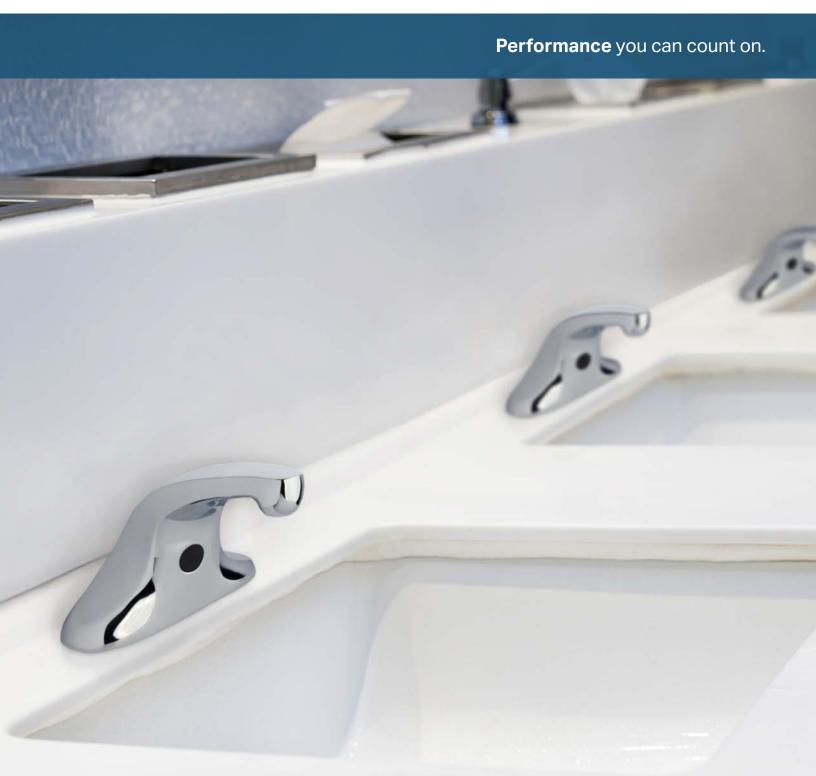


# **Touchless Faucets**



# **Style & Configuration**For Any Application.



## **Touchless Solutions** for Every Type of Building.

Chicago Faucets delivers a wide range of touchless faucet styles and options, unmatched durability, and the highest performance available. With the most dependable touchless faucets in the industry, we're the one company you can count on for every room in any building.





## Why Chicago Faucets is The Right Choice for Your Touchless Faucets.

Our primary business is and always will be commercial faucets. This focus, combined with our commitment to quality, has made us experts on commercial applications and the number one choice of professionals for over a century. With Chicago Faucets, you can count on the highest quality, innovative features, and unparalleled support.

Look for the symbols below on our products and at chicagofaucets.com. They ensure you're getting the right faucets and fittings for your building.



#### **Lead-Free**

brass construction

Durable and safe: one quarter of one percent (0.25%) or less total lead content by weighted average.



## **Scald Protection**

#### Meet code, reduce installation time

with products featuring integrated ASSE 1070 compliant scald protection.



We're ready when you are with 3-day shipment on many products plus 24-hour and same day shipment availability.



Over 98% of our products are manufactured and assembled in the United States

## **LTPS**

#### Power that lasts (and lasts).

The Long Term Power System (LTPS) is the perfect solution for any standard commercial application, providing maintenance-free power for more than 15 years under normal use.

## SSPS.

## A Maintenance-free and **Energy Efficient** power option.

The Self-sustaining Power System (SSPS) uses the simple flow of water to create and store power. Simply install below deck on the water supply line. There's no need to replace batteries or wire the faucet to the building's power supply.

## **EBPS** U

#### A **Safeguard** against power outages.

The Emergency Backup Power System (EBPS) is an integrated backup power system available on select HyTronic and E-Tronic 40 AC-powered faucets.

## **Table of Contents**



**EVR** 4-5



E-Tronic® 80 6-7



E-Tronic® 40 8-9



EQ Series 10-13





Alpina®

HyTronic® 14-17

HyTronic® Patient Care 18-20

**ELR** 21

## Hard Working overachiever.

The EVR Series combines the added safety and convenience of touchless 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.



Options Designed for a **Safer** and **Easier** Experience.



Integrated ASSE 1070 thermostatic protection.



Maintenance-free power for 15 years or more.





## **EVR**

		Pov	wer Soul	rce			Mixer	Flow	Rate
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	0.35 GPM	0.5 GPM
EVR-A12D-41ABCP	•	_	_	_	-	•	_	•	_
EVR-A12A-41ABCP	•	_	_	_	_		_	_	
EVR-A12D-42ABCP*		_	_	_	_	_	•	•	_
EVR-A12A-42ABCP*	•	_	_	_	_	_	-	_	
EVR-A12D-43ABCP†	•	_	_	_	_	_	•	•	_
EVR-A12A-43ABCP†	•	_	_	_	_	_	•	_	•
EVR-A12D-11ABCP	_	•	_	_	_		_		_
EVR-A12A-11ABCP	_	-	_	_	_	•	_		_
EVR-A12D-12ABCP*	_	•	_	_	_	_	•		_
EVR-A12A-12ABCP*	_	-	_	_	_	_	•	_	•
EVR-A12D-13ABCP†	_	-	_	_	_	_		•	_
EVR-A12A-13ABCP†	_	-	_	_	_	_	•	_	
EVR-A12D-61ABCP	_	_	_	•	_		_	•	_
EVR-A12A-61ABCP	_	_	_	-	_	•	_	_	•
EVR-A12D-62ABCP*	_	_	_		_			•	_
EVR-A12A-62ABCP*	_	_	_	-	_	_	•	_	•
EVR-A12D-63ABCP†	_	_	_		_			•	_
EVR-A12A-63ABCP†	_	_	_	-	_	_	•	_	•

<sup>\*</sup>Mechanical Mixing Valve



## Power that lasts (and lasts).

The Long Term Power System (LTPS) is the perfect solution for any standard commercial application, providing maintenance-free power for more than 15 years under normal use. No additional wiring, no need for an electrician, and no periodic battery replacement. Just plug the power pack into the faucet, and enjoy years of maintenance-free operation.



<sup>†</sup>Thermostatic Mixing Valve

<sup>^</sup>Laminar

## The complete solution for safe, touchless convenience.

Above-deck electronics and integrated scald protection\* help to make the E-Tronic 80 one of the very best touchless faucet solutions for any commercial restroom application. Available in a choice of **polished chrome or matte black finish**. Plus, you can pair the faucet with a **matching touchless soap dispenser** for the ultimate in restroom hygiene and convenience.



# ASSE 1070 certified scald protection\*

Available with integral ASSE 1070 certified protection\*. Cuts installation time by 50%. Eliminates as many as six leak points.



### Saves water

Adjustable run time with vandal resistant outlet options from .35 to 1.5 GPM.

### Fast and Easy Installation

All electronics are above deck for fast installation and easy maintenance. Includes stainless steel hoses.

## Dependable operation

Multiple field-adjustable modes and detection ranges for optimum performance.

# Matching soap dispenser

Pair the faucet with a for the ultimate in restroom hygiene and convenience.



## Easy to adjust

Use the optional Commander  $^{\text{TM}}$  handheld unit to maintain and monitor your faucets.

- Five running modes
- Hygiene flush
- Track usage
- Multiple field adjustable modes and detection ranges

#### User convenience

Dual-supply models feature user adjustable temperature control that can be easily converted to concealed control with included vandal resistant cap.

# Options Designed for a **Safer** and **Easier** Experience.



Integrated ASSE 1070 thermostatic protection.\*



Maintenance-free power for 15 years or more.

<sup>\*</sup>Only models with optional thermostatic mixer are ASSE 1070 certified.



# E-Tronic® 80

• 1		Po	wer Soul	rce				Mixer		Flow	Rate
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External	0.35 GPM	0.5 GPM
Polished Chrome Finis	h					•				•	
E80-A11D-41ABCP		_	_	_	_	•	_	_	_		_
E80-A11A-41ABCP	•	_	_	_	_	•	_	_	_	_	
E80-A11H-41ABCP^	•	_	_	_	_	•	_	_	_	-	
E80-A11D-46ABCP*	•	_	_	_	_		_		_	•	_
E80-A11A-46ABCP*	•	_	_	_	_	_	_	•	_	_	
E80-A11H-46ABCP^	•	_	_	_	_	_	_	_	_	_	
E80-A11D-47ABCP†	•	_	_	_	_	_	_	•	_	•	_
E80-A11A-47ABCP†	•	_	_	_	_	_	_	•	_	_	
E80-A11H-47ABCP†^	•	_	_	_	_	_	_	•	_	_	
E80-A11D-11ABCP	_		_	_	_	•	_	_	_		_
E80-A11A-11ABCP	_		_	_	_	-	_	_	_	_	•
E80-A11H-11ABCP^	_		_	_	_	•	_	_	_	_	•
E80-A11D-16ABCP*	_		_	_	_	_	_	-	_		_
E80-A11A-16ABCP*	_		_	_	_	_	_	•	_	_	
E80-A11H-16ABCP^	_		_	_	_	_	_	-	_	_	•
E80-A11D-17ABCP†	_		_	_	_	_	_		_	•	_
E80-A11A-17ABCP†	_		_	_	_	_	_	-	_	_	•
E80-A11H-17ABCP†^	_		_	_	_	_	_	•	_	_	•
E80-A11D-61ABCP	_	_	_	-	_	-	_	_	_	•	_
E80-A11A-61ABCP	_	_	_	•	_		_	_	_	_	•
E80-A11H-61ABCP^	_	_	_		_		_	_	_	_	•
E80-A11D-66ABCP*	_	_	_	•	_	_	_	•	_		_
E80-A11A-66ABCP*	_	_	_	-	_	_	_	•	_	_	-
E80-A11H-61ABCP*^	_	_	_	-	_	_	_		_	_	•
E80-A11D-67ABCP†	_	_	_	-	_	_	_		_		_
E80-A11A-67ABCP†	_	_	_	-	_	_	_		_	_	•
E80-A11H-61ABCP†^	_	_	_	•	_	_	_	•	_	_	•
Matte Black Finish											
E80-A11A-41ABMB	•	_	_	_	_	-	1	_	_	_	•
E80-A11A-47ABMB†	•	_	_	_	_		_		_	_	
E80-A11D-41ABMB	-	_		_	_	•	_	_	_	•	_
E80-A11D-47ABMB†	•	_	_	_	_	_	_	•	_	•	_
E80-A11A-11ABMB	_		_	_	_		_	_	_	•	_
E80-A11A-17ABMB†	_		_	_	_	_	_	•	_	_	
E80-A11D-11ABMB	_		_	_	_	•	_	_	_	•	_
E80-A11D-17ABMB†	_		_	_	_	_	_	•	_	•	_
E80-A11A-61ABMB	_	_	_	-	_	-	_	_	_	_	•
E80-A11A-67ABMB†	_	_	_		_	_	_		_	_	
E80-A11D-61ABMB	_	_	_		_	•	_	_	_	•	_
E80-A11D-67ABMB†	_	_	_		_	_	_	•	_	•	_

<sup>\*</sup>Mechanical Mixing Valve

<sup>†</sup>Thermostatic Mixing Valve

<sup>^</sup>Laminar

## Touchless Convenience combined with Chicago Faucets durability.

The E-Tronic® 40 is a great option for your restroom with advanced technology for dependability, convenience, and water savings. The hermetically sealed, above-deck electronics offer easy maintenance and long-term reliability.



Options Designed for a **Safer** and **Easier** Experience.

**EBPS**<sup>©</sup>

Integrated backup power system for AC faucets.

**LTPS** 

Maintenance-free power for 15 years or more.

**SSPS** 

Simply uses the flow of water to create power.



## E-Tronic® 40

		Po	wer Sou	rce				Mixer		Flow	Rate
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External	0.35 GPM	0.5 GPM
116.706.AB.1	•	_	_	_	_	•	_	_	_	_	-
116.606.AB.1	_		-	<u> </u>	_	•	_	_	_	_	
116.707.AB.1		_	•		_	•	_	-	_	_	
116.699.AB.1	_	_	-	•	_	•	_	_	_	_	
116.956.AB.1		_	-	_	•	•	_	_	_	_	
116.966.AB.1*	_	_	l –	_	-	_	_	_	-	_	•
116.976.AB.1†	_	_	-	_	•	_	_	_		_	

<sup>\*</sup>Mechanical Mixing Valve



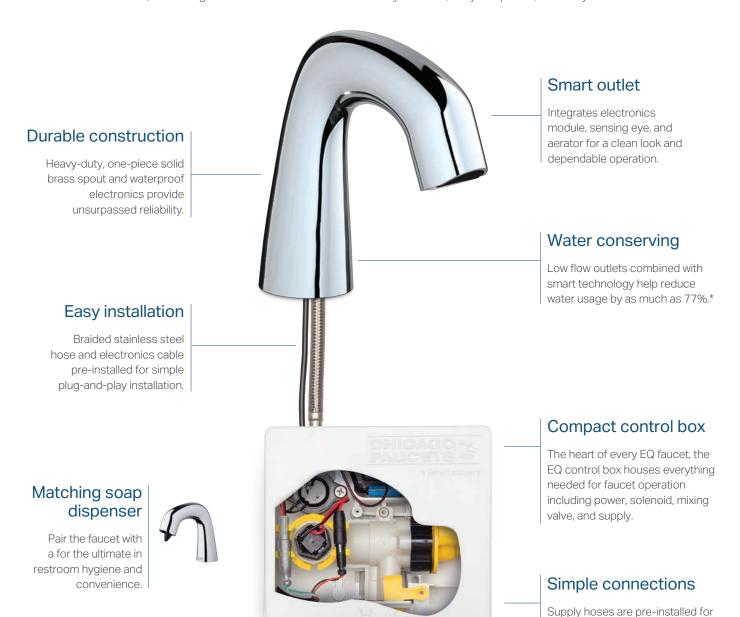
SSPS uses the simple flow of water to create and store power. Simply install below deck on the water supply line. There's no need to replace batteries or wire the faucet to the building's power supply. SSPS is easy to install and provides years of worry-free performance.



<sup>†</sup>Thermostatic Mixing Valve

## Meet the Next Generation of touchless faucets.

We took what we know about building the highest quality commercial faucets in the world and combined it with advanced electronics. The result? EQ, the next generation of electronic faucets: easy to install, easy to operate, and easy to maintain.



Options Designed for a **Safer** and **Easier** Experience.

TempShield®

Integrated ASSE 1070 thermostatic protection.



Maintenance-free power for 15 years or more.



fast, easy connection to stops.

Simply uses the flow of water to create power.

<sup>\*</sup> Comparison is based on using EQ faucet with a 0.5 GPM outlet to replace a faucet with a 2.2 GPM outlet. Water savings is based on 40 seconds of usage. The faucet with a 2.2 GPM flow rate would use 1.47 gallons of water while the EQ faucet would use .33 gallons of water.



# Curved Spout, Single Hole

				5						
		Powe	r Sourc	е			Mixer		Flow	Rate
	AC Hard-wire	AC Plug-in	DC	LTPS	SSPS	None	Concealed	User Adjustable	0.35 GPM	0.5 GPM
EQ-C11A-51ABCP	•	_	_	_	_	•	_	_	_	•
EQ-A11A-53ABCP†	•	_	_	_	_	_	•	_	_	•
EQ-A21A-55ABCP†	•	_	_	_	_	_	_	•	_	•
EQ-A11A-31ABCP	_	-	_	_	_	-	_	_	_	•
EQ-A11A-31ABBN^	_		_	_	_		_	_	_	•
EQ-A11C-33ABCP†	_	-	_	_	_	_	•	_	•	_
EQ-A11A-33ABCP	_		_	_	_	_	•	_	_	•
EQ-A21A-35ABCP	_	-	_	_	_	_	_	•	_	•
EQ-A11C-11ABCP	_	_		_	_	•	_	_		_
EQ-A11A-11ABCP	_	_	-	_	_	-	_	_	_	•
EQ-A11A-11ABBN^	_	_		_	_		_	_	_	•
EQ-A11A-12ABCP	_	_	-	_	_	_		_	_	•
EQ-A11C-13ABCP†	_	_		_	_	_	•	_		_
EQ-A11A-13ABCP†	_	_	-	_	_	_	•	_	_	•
EQ-A21A-15ABCP†	_	_		_	_	_	_	•	_	
EQ-A11C-61ABCP	_	_	_	-	_	-	_	_	•	_
EQ-A11A-61ABCP	_	_	_		_		_	_	_	•
EQ-A11A-62ABCP*	_	_	_		_	_	-	_	_	•
EQ-A11C-63ABCP†	_	_	_		_	_		_	•	_
EQ-A11A-63ABCP†	_	_	_	•	_	_	•	_	_	•
EQ-A11C-21ABCP	_	_	_	_		•	_	_	•	_
EQ-A11C-23ABCP†	_	_	_	_		_	•	_	•	_
EQ-A21C-25ABCP†	_	_	_	_		_	•	•	•	_
EQ-A11C-23ABBN†^	_	_	_	_		_	_	•	•	_

<sup>\*</sup>Mechanical Mixing Valve

<sup>†</sup>Thermostatic Mixing Valve

<sup>^</sup>Brushed Nickel



# Curved Spout, 4" Centers

		Powe	r Sourc	е			Mixer		Flow	Rate
	AC Hard-wire	AC Plug-in	DC	LTPS	SSPS	None	Concealed	User Adjustable	0.35 GPM	0.5 GPM
EQ-A12A-51ABCP	•	_	_	_	_	•	_	_	_	•
EQ-A12A-33ABCP†	_	•	_	_	_	_	•	_	_	•
EQ-A12A-11ABCP	_	_		_	_	•	_	_	_	
EQ-A12A-12ABCP*	_	_	-	_	_	_	•	_	_	•
EQ-A12C-13ABCP†	_	_		_	_	_	•	_	_	
EQ-A12A-13ABCP†	_	_	-	_	_	_	•	_	•	_
EQ-A12C-23ABCP†	_	_	_	_	•	_	•	_	•	_

<sup>\*</sup>Mechanical Mixing Valve

<sup>†</sup>Thermostatic Mixing Valve



## Curved Spout, 8" Centers

	Powe	er Sourc	е			Mixer		Flow	Rate
AC Hard-wire	AC Plug-in	DC	LTPS	SSPS	None	Concealed	User Adjustable	0.35 GPM	0.5 GPM
_						•	_	_	

†Thermostatic Mixing Valve





## High Arc Spout, Single Hole

1 1					<u> </u>					
		Powe	r Sourc	е			Mixer		Flow	Rate
	AC Hard-wire	AC Plug-in	DC	LTPS	SSPS	None	Concealed	User Adjustable	0.35 GPM	0.5 GPM
EQ-C11A-51ABCP	•	_	_	_	_	•	_	_	_	•
EQ-C11A-53ABCP†	•	_	_	_	_	_	•	_	_	•
EQ-C11A-32ABCP*	_		_	_	_	_	•	_	_	•
EQ-C11A-33ABCP†	_	•	_	_	_	_	•	_	_	•
EQ-C11A-11ABCP	_	_	-	_	_	•	_	_	_	•
EQ-C11A-11ABBN^	_	_	-	_	_	•	_	_	_	
EQ-C11A-12ABCP*	_	_		_	_	_	-	_	_	
EQ-C11A-13ABCP†	_	_	-	_	_	_	•	_	_	•
EQ-C11A-13ABBN†^	_	_	-	_	_	_	•	_	_	
EQ-C21A-15ABCP†	_	_	-	_	_	_	_		_	•
EQ-C11A-61ABCP	_	_	_	•	_		_	_	_	
EQ-C11A-62ABCP*	_	_	_	•	_	_	-	_	_	•
EQ-C11A-63ABCP†	_	_	_	•	_	_	•	_	_	
EQ-C11C-21ABCP	_	_	_	_	•	•	_	_	•	_
EQ-C11A-62ABCP*	_	_	_	_	•		•	_	_	•
EQ-C11C-23ABCP†	_	_	_	_	•	_	•	_	•	_
EQ-C21C-25ABCP†	_	_	_	_	•	_	_	•	•	_

<sup>\*</sup>Mechanical Mixing Valve

<sup>^</sup>Brushed Nickel



# High Arc Spout, 4" Centers

	Powe	r Sourc	е			Mixer		Flow	Rate
AC Hard-wire	AC Plug-in	DC	LTPS	SSPS	None	Concealed	User Adjustable	0.35 GPM	0.5 GPM
_						_	•	_	

<sup>†</sup>Thermostatic Mixing Valve

<sup>†</sup>Thermostatic Mixing Valve

## The Number One Choice for touchless faucets.

Our HyTronic® Series touchless faucets set the standard for reliability and user comfort in commercial buildings everywhere. An exceptional detection system means the faucet turns on and off when it should; no run-ons or drop-offs.



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

- 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



Options Designed for a **Safer** and **Easier** Experience.

**EBPS**O

Guards against water loss during a power outage.



Maintenance-free power for 15 years or more.



Simply uses the flow of water to create power.



# Contemporary Spout

			-10 0 -		10 0 0						
		Po	wer Sou	ırce				Mixer		Flow	Rate
1.	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Thermostatic	0.35 GPM	0.5 GPM
116.102.AB.1T		-	_	_	_		_	_	_	_	•
116.102.AB.4T		-	_	_	_		_	_	_	•	_
116.112.AB.1T		_	_	_	_	_		_	_	_	•
116.112.AB.4T		_	_	_	_	_	•	_	_	•	_
116.122.AB.1T		_	_	_	_	_	_		_	1	•
116.122.AB.4T	•	_	_	_	_		_	•	_		_
116.202.AB.1T	_		_	_	_	•	_	_	_	_	•
116.202.AB.4T	_	•	_	_	_	•	_	_	_		_
116.212.AB.1T	_		_	_	_	_		_	_	-	
116.212.AB.4T	_	-	_	_	_	_	-	_	_	•	_
116.222.AB.1T	_		_	_	_		_	•	_	_	•
116.222.AB.4T	_	•	_	_	_		_	•	_	•	_
116.599.AB.1T	_	_	_		_		_	_	_	_	
116.599.AB.4T	_	_	_	-	_	•	_	_	_		_
116.645.AB.1T	_	_	_		_	_		_	_	_	
116.645.AB.4T	_	_	_	•	_		_	•	_	_	•
116.664.AB.1T	_	_		_	_		_	_	_		
116.665.AB.1T	_	_	•	_	_		•	_	_	•	_
116.952.AB.1T	_	_	_	_			_	_	_	_	
116.962.AB.1T	_	_	_	_	•	_	_	_	-	_	•

## Traditional Spout

		Po	wer Sou	ırce				Mixer		Flow	Rate
1	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Thermostatic	0.35 GPM	0.5 GPM
116.101.AB.1T		-	_	_	_		_	_	_	_	•
116.101.AB.4T		-	_	_	_	-	_	_	_		_
116.111.AB.1T		_	_	_	_	_	-	_	_	_	•
116.111.AB.4T	-	_	_	_	_	_	-	_	_		_
116.201.AB.1T	_		_	_	_		_	_	_	_	•
116.201.AB.4T	_		_	_	_	•		_	_	•	_
116.211.AB.1T	_		_	_	_	_	•	_	_	_	•
116.211.AB.4T	_		_	_	_	_	•	_	_	•	_
116.598.AB.1T	_	_	_		_		-	_	_	_	•
116.598.AB.4T	_	_	_	-	_	•	_	_	_		_
116.619.AB.4T	_	_	_		_	_		_	_	•	_
116.644.AB.1T	_	_	_	-	_	_	•	_	_	_	•
116.644.AB.4T	_	_	_		_	_		_	_	•	_
116.931.AB.1T	_	_	_	_	-	_	•	_	_	_	_
116.951.AB.1T	_	_	_	_	-	_	_	_	•	_	_
116.961.AB.1T	_	_	_	_	•	_	_	_	•	_	-

# Curve Spout

		Po	wer Sou	ırce				Mixer		Flow	Rate
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Mechanical	0.35 GPM	0.5 GPM
116.757.AB.1T	•	_	_	_	_	•		_	_	_	•
116.757.AB.4T	•	_	_	_	_	-	_	_	_	•	_
116.759.AB.4T		_	_	_	_	•	_	_	_	•	_
116.767.AB.1T	•	_	_	_	_	_	•	_	_	_	•
116.767.AB.4T		_	_	_	_	_	•	_	_	_	_
116.857.AB.1T	_	-	_	_	_	•	_	_	_	_	•
116.857.AB.4T	_		_	_	_	•	_	_	_	•	_
116.867.AB.1T	_	-	_	_	_	_	-	_	_	_	-
116.867.AB.4T	_		_	_	_	_	•	_	_	•	_
116.869.AB.4T	_		_	_	_	_	•	_	_	•	_
116.709.AB.1T	_	_	_		_		_	_	_	_	
116.709.AB.4T	_	_	_	-	_	•	_	_	_	•	_
116.713.AB.1T	_	_	_		_		_	_	_	_	_
116.713.AB.4T	_	_	_	•	_	_	•	_	_	•	_
116.715.AB.4T	_	_	_		_	_	•	_	_	•	_
116.957.AB.1T	_	_	_	_		-	_	_	_	_	•
116.967.AB.1T	_	_	_	_		_	_	_	•	_	•

## Edge Spout

		, -									
		Po	wer Sou	ırce				Mixer		Flow	Rate
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Thermostatic	0.35 GPM	0.5 GPM
116.758.AB.1T	•	_	_	_	_	•	_	_	_	_	•
116.758.AB.4T	-	_	_	_	_	-	_	_	_		_
116.768.AB.1T		_	_	_	_	_		_	_	_	
116.768.AB.4T	•	_	_	_	_	_	•	_	_	•	_
116.858.AB.1T	-		_	_	_	•	_	_	_	_	
116.858.AB.4T	_		_	_	_	-	_	_	_	•	_
116.860.AB.4T	-		_	_	_	_	•	_	_		_
116.868.AB.1T	_		_	_	_	_	•	_	_	_	
116.868.AB.4T	_		_	_	_	_	•	_	_		_
116.673.AB.1T	_	_		_	_	-	_	_	_	•	_
116.674.AB.1T	_	_		_	_	_		_	_	•	_
116.710.AB.1T	_	_	_	•	_	-	_	_	_	_	
116.710.AB.4T	_	_	_		_	-	_	_	_	•	_
116.712.AB.4T	_	_	_	-	_	_	•	_	_	•	_
116.714.AB.1T	_	_	_		_	_		_	_	_	
116.714.AB.4T	_	_	_	-	_	_	•	_	_		_
116.958.AB.1T	_	_	_	_	-	-	_	_	_	_	
116.968.AB.1T	_	_	_	_	-	_	_	_	•	_	•





		Po	wer Sou	ırce	,			Mixer		Flow	Rate
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External	0.35 GPM	0.5 GPM
116.103.AB.1T		_	_	_	_		_	_	_	_	•
116.113.AB.1T		_	_	_	_	_	•	_	_	_	•
116.123.AB.1T		_	_	_	_	_	_	•	_	_	•
116.203.AB.1T	_	-	_	_	_	-	_	_	_	_	•
116.213.AB.1T	_	•	_	_	_	_	•	_	_	_	•
116.223.AB.1T	_	-	_	_	_	_	_	-	_	_	•
116.618.AB.1T	_	_	_		_		_	_	_	_	•
116.646.AB.1T	_	_	_	-	_	_		_	_	_	•
116.650.AB.1T	_	_	_		_	_	_	•	_	_	•
116.679.AB.1T	_	_	•	_	_	-	_	_	_		_
116.680.AB.1T	_	_		_	_	_		_	_	•	
116.681.AB.1T	_	_	•	_	_	_	_	•	_	•	_
116.953.AB.1T	_	_	_	_			_	_	_	_	•
116.963.AB.1T*	_	_	_	_		_		_	•	_	•

<sup>\*</sup>Mechanical Mixing Valve



0		Po	wer Sou	ırce				Mixer		Flow Rate	
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External	0.35 GPM	0.5 GPM
116.104.AB.1T		_	_	_	_	•	-	_	_	_	
116.114.AB.1T		_	_	_	_	_	•	_	_	_	•
116.124.AB.1T		_	_	_	_	_	_		_	_	
116.204.AB.1T	_	•	_	_	_	•	_	_	_	_	•
116.214.AB.1T	_		_	_	_	_		_	_	_	
116.224.AB.1T	_	•	_	_	_	_	_	•	_	_	•
116.619.AB.1T	_	_	_		_	•	_	_	_	_	
116.647.AB.1T	_	_	_	•	_	_	•	_	_	_	
116.651.AB.1T	_	_	_		_	_	_	•	_	_	
116.688.AB.1T	_	_	-	_	_	•	_	_	_	•	_
116.689.AB.1T	_	_		_	_	_		_	_	•	_
116.690.AB.1T	_	_	-	_	_	_	_	•	_	•	_
116.954.AB.1T	_	_	_	_		•	_	_	_	_	
116.964.AB.1T*	_	_	_	_	-	_	_	_	•	_	•

<sup>\*</sup>Mechanical Mixing Valve

## HyTronic® Patient Care

## A New Option for touchless faucets in patient care applications.

HyTronic Patient Care is a line of faucets designed specifically for patient care applications. HyTronic Patient Care faucets offer touch-free, dual beam design that provides quick response time and the added safety of improved hygiene. Most of all, they limit the tested microbial contamination to a level statistically similar to standards set by a conventional manual faucet.

## Hygiene, handwashing, and touchless faucets

For years, touch free faucets have improved hygiene, accessibility, and water efficiency in healthcare applications. However, studies have raised concern that touch free faucets can elevate waterborne bacteria to a level higher than manual faucets. While most individuals are not at risk for infection, many health institutions are looking for ways to reduce exposure among individuals who might have a higher risk of contracting Legionnaires' disease.



## **Tested and validated** by a nationally-recognized testing laboratory

HyTronic Patient Care faucets were extensively tested for heterotrophic plate count (HPC) and Legionella bacteria. We utilized the test facilities at the University of Pittsburgh with culture and sample analysis performed by Special Pathogens Laboratory. SPL is a nationally-recognized analytical microbiology laboratory that specializes in the detection, control, and remediation of waterborne pathogens such as Legionella.





**Options Designed** for a **Safer** and Easier Experience.

**EBPS**O

Integrated backup power system for AC faucets.

LTPS 2

Maintenance-free power for 15 years or more.



# HyTronic Patient Care Traditional

		Po	ower So	urce				Mixer		Flow Rate		
11	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Mechanical	1.5 GPM	2.2 GPM	
116.615.AB.1T	•	_	_	_	_	•	_	_	_	•	_	
116.593.AB.1T	•	_	_	_	_	_	_	_	•	•	_	
116.590.AB.1T	_		_	_	_	•	_	_	_	_		
116.614.AB.1T	_	-	_	_	_	_	-	_	_		_	
116.592.AB.1T	_		_	_	_	_	_	•	_		_	
116.695.AB.1T	_	_	_		_	•	_	_	_	_	•	
116.728.AB.1T	_	_	_		_	_		_	_		_	
116.696.AB.1T	_	_	_		_	_	_	-	_	•	_	
116.607.AB.1T	_	_	•	_	_	•	_	_	_	_		
116.946.AB.1T	_	_	•	_	_	_	•	-	_	•	_	
116.608.AB.1T	_	_		_	_	_	_		_	•	_	

# HyTronic Patient Care Traditional with Temperature Adjustment Side Mixer

	Power Source								Flow Rate		
1	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Mechanical	1.5 GPM	2.2 GPM
116.836.AB.1T		_	_	_	-	•	_	_	_	-	•
116.831.AB.1T	_	_	_	-	_	-	_	_	_	_	•
116.837.AB.1T	_	_	•	_	_	-	_	_	_	_	

# HyTronic Patient Care Edge

		<u> </u>									
	Power Source								Flow Rate		
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Mechanical	1.5 GPM	2.2 GPM
116.848.AB.1T	•	_	_	_	_	_	•	_	_	•	_
116.818.AB.1T		_	_	_	_	_	_	•	_	•	_
116.844.AB.1T	_	•	_	_	_	_	•	_	_	•	_
116.846.AB.1T	_	-	_	_	_	_	_	-	_	•	_
116.845.AB.1T	_	_	_		_	_	•	_	_	•	_
116.847.AB.1T	_	_	_	-	_	_	_	•	_	•	_
116.849.AB.1T	_	_	•	_	_	_		_	_	•	_
116.819.AB.1T	_	_	•	_	_	_	_	-	_	•	_

## HyTronic Patient Care Gooseneck, Deck-mount

	Power Source							Mixer		Flow Rate	
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Mechanical	2.2 GPM	2.5 GPM
116.595.AB.1T	•		_	_	_	•	_	_	_	•	_
116.616.AB.1T	•	_	_	_	_	_	•	_	_	_	•
116.597.AB.1T		_	_	_	_	_	_	•	_	_	
116.594.AB.1T	_	-	_	_	_	•	_	_	_	•	_
116.617.AB.1T	_		_	_	_	_	•	_	_	_	
116.596.AB.1T			_	-	_	_	_	•	_	_	
116.697.AB.1T	_	_	_		_	•	_	_	_		_
116.609.AB.1T		_	-	-	_	_	_	_	_	•	_
116.936.AB.1T	_	_			_	_	_	_	_	_	
116.610.AB.1T		_	-	_	_	_	_	_	_	_	



- · Includes faucet, thermostatic mixer, and two angle stops
- · System is tested to limit microbial contamination
- · Available with Long Term Power System designed to last more than 15 years, depending on usage
- · Thermostatic Mixing Valve (TMV) available with integrated pipe flush for high temperature thermal flush treatments, additional mixer options available
- Angle stops with integrated checks to prevent cross-flow, kits without stops available

## **HyTronic Patient Care Kits**

		Po	ower So	urce					Flow Rate		
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	User Adjustable	External Mechanical	2.2 GPM	2.5 GPM
116.896.AB.1T		_	_	_	_	_	•	_	_		_
116.871.AB.1T*		_	_	_	_	_	•	_	_	•	_
116.898.AB.1T		_	_	_	_	_	_	•	_		_
116.873.AB.1T*		_	_	_	_	_	_	-	_		_
116.797.AB.1T	_	_	_	•	_	_	•	_	_	•	_
116.807.AB.1T*	_	_	_	•	_	_	-	_	_		_
116.799.AB.1T	_	_	_	•	_	_	_		_		_
116.809.AB.1T*	_	_	_		_	_	_	•	_	•	_

<sup>\*</sup>Thermal Flush



## Power that lasts (and lasts).

The Long Term Power System (LTPS) is the perfect solution for any standard commercial application. LTPS is designed to provide maintenance-free power for more than 15 years under normal use. No additional wiring, no need for an electrician, and no periodic battery replacement. Just plug the power pack into the faucet, and enjoy years of maintenance-free operation.





## Touchless Ligature Resistant Faucets.

The ELR Series is designed for behavioral care and healthcare facilities where ligature points are a concern. 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.

### Ligature resistant

Rounded and sloped design to minimize ligature points.

Optional **Commander™ handheld programming unit** maintains and monitors your faucets.

- Five Running Modes
- Hygiene Flush
- Track Usage



# Durable construction

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

## Added safety

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

## Compact control box

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

## ELR

•		Po	wer Sou	ırce			Mixer	Flow	Rate
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	0.5 GPM	1.0 GPM
ELR-E12A-41ABCP		_	_	_	_		_		_
ELR-E12E-41ABCP		_	_	_	_		_	_	•
ELR-E12A-42ABCP*		_	_	_	_	_	•		_
ELR-E12E-42ABCP*		_	_	_	_	_	•	_	•
ELR-E12A-43ABCP†		_	_	_	_	_	•		_
ELR-E12E-43ABCP†		_	_	_	_	_	•	_	•
ELR-E12A-11ABCP	_		_	_	_	•	_		_
ELR-E12E-11ABCP	_		_	_	_	•	_	_	•
ELR-E12A-12ABCP*	_		_	_	_	_	•		_
ELR-E12E-12ABCP*	_	-	_	_	_	_	•	_	
ELR-E12A-13ABCP†	_		_	_	_	_	•		_
ELR-E12E-13ABCP†	ı	•	_	_	_	_	•	-	•
ELR-E12A-61ABCP	_	_	_		_		_		_
ELR-E12E-61ABCP	I	ı	_	-	_	-	-	-	•
ELR-E12A-62ABCP		-	_		_		•	•	_
ELR-E12E-62ABCP	_	_	_	-	_	_	•	_	•
ELR-E12A-63ABCP		_	_		_		•	•	_
ELR-E12E-63ABCP	I	_	_	•	_	_	•	_	

<sup>\*</sup>Mechanical Mixing Valve

<sup>†</sup>Thermostatic Mixing Valve

## Alpina® Series

## Touchless and **Timeless** Faucets.

Our new touch-free faucets were designed by London-based Christoph Behling Design. The slim, timeless, and elegant form combined with durable, solid brass construction makes them ideal for public buildings such as airports, retail, offices, or restaurants. Available for deck-mounted installations.



	Avisio®												
		Po	wer Sou	ırce			Mixer	Flow Rate					
J.	AC	DC	EBPS	LTPS	SSPS	None	Concealed	0.5 GPM					
APN-P11A-31ABCP	•	_	_	_	_		_	•					
APN-P11A-32ABCP	•	-	_	_	_	_	•	•					
APN-P11A-11ABCP	_		_	_	_	-	_	•					
APN-P11A-12ABCP	_		_	_	_	_							

	Alento											
		Power Source Mixer Flow R										
	AC	DC	EBPS	LTPS	SSPS	None	Concealed	0.5 GPM				
APN-B11A-31ABCP	•	_	_	_	_		_	•				
APN-B11A-32ABCP	•	_	_	_	_	_		•				
APN-B11A-11ABCP	_		_	_	_	•	_	•				
APN-B11A-12ABCP	_		_	_	_	_						



## Commander<sup>™</sup> Handheld Programming Unit

Put programming, maintaining, and monitoring our faucets in the palm of your hand with the Commander Handheld Programming Unit. Ruggedized housing, infrared communications, and touch screen technology give you durable, hassle-free operation.

Description	Model Number
Commander Handheld Programming Unit	116.585.00.1



Customize faucet performance

Select different faucet running modes

Purge stagnant water from lines

Save power by reducing scan frequency

## **Transformers**

Plug-in or hard-wire transformers available.

#### EQ, ELR, EVR Series

Description	Model Number
Plug-in, Multi-use Transformer	EQ-003JKNF
Hard-wire, Multi-use Transformer	EQ-005JKNF





#### HyTronic Series

Description	Model Number
Plug-in, Single-unit Transformer	240.630.00.1
Hard-wire, Single or Multi-unit Transformer	243.259.00.1
Hard-wire, Single or Multi-unit Transformer	243.260.00.1
Bank Installation Adapter Wire	242.340.00.1

## **Cover Plates**

For use on existing 4" and 8" center sinks

#### **EQ** Series

Description	Model Number
4" Cover Plate for Curve and High Arc	EQ-A12-KJKCP
8" Cover Plate for Curve and High Arc	EQ-A13-KJKCP

#### E-Tronic 80 Series

Description	Model Number
4" Cover Plate	3500-001KJKCP
8" Cover Plate	3500-002KJKCP



#### HyTronic Series

Description	Model Number
4" Cover Plate	240.627.21.1
8" Cover Plate	240.628.21.1

#### **ELR Series**

Description	Model Number
8" Cover Plate	ELR-E13-KJKCP

## **The Smart Choice**

## For Touchless Faucet Solutions.

We can help take the hassle out of selecting the right products for your project. To learn more about the options available, visit our website or contact us directly to discuss your requirements today.

Call: 847/803-5000

Write: customerservice.us@chicagofaucets.com

Visit: chicagofaucets.com/support/where-to-buy to find your Sales Representative or a Chicago Faucets plumbing distributor near you.





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.

© 2022 The Chicago Faucet Company. Product specifications subject to change without notice.

CF1074 01/22





