

Electronic Faucets

**Performance You  
Can Count On**

**CHICAGO  
FAUCETS** 

Geberit Group

# Style & Configuration

## For any application

We offer a faucet to meet any design and budget, including stylish lavatory faucets and functional goosenecks for both deck mount and wall mount applications.



### Match Any Architectural Style

We offer thirteen faucet styles to match the architectural style of just about any building.



### Choice of Power

When it comes to powering your faucet, we offer three choices: AC, DC, or our Self-Sustaining Power System.



### Fast Shipping

Any product designated as CFNow! is available for same day shipping!



Achieve peace of mind with our Emergency Backup Power System (EBPS). EBPS keeps HyTronic and E-Tronic 40 faucets working during a power outage.



All of our electronic faucets are designed and manufactured with one quarter of one percent (0.25%) or less total lead content by weighted average.



All of our electronic faucets are compliant to the Buy American Act of 1933.



## **EQ Series**

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*The next generation of electronic faucets –  
Now available with low-flow outlets*

*p 4-9*



## **HyTronic®**

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*Dependable, trouble-free performance –  
Includes models specifically for Patient Care  
Applications (PCA)*

*p 10-19*



## **E-Tronic® 40**

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*A durable and affordable option  
for lavatory installations*

*p 17*



## **EFS Hand Wash System**

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*An easy, safe, and efficient solution for  
healthcare applications*

*p 20-21*

# EQ Series

Meet **the next generation** of electronic 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.



#### **Smart Outlet**

Integrates electronics module, sensing eye, and aerator for a clean look and dependable operation.

#### **Match Any Public Restroom Décor**

Three sleek, modern designs in two finishes

#### **Sustainable Design**

All components are made from recyclable materials

#### **Plug-and-play Installation**

Braided stainless steel hose and electronics cable pre-installed for simple plug and play installation.

# Smart enough to know how to work the room and handle crowds.

EQ seems simple. Put your hands under the faucet, water starts. Take them away, water stops.

How does EQ react so quickly, every time? EQ has built-in intelligence that scans the room and recognizes when a user is approaching. When hands are placed under the spout, water flow begins immediately and continues for a maximum of 20 seconds.

When the room gets crowded and usage increases, EQ automatically adjusts the maximum run-time to 10 seconds to help move more people and save more water.

## All of your options in one neat little package.

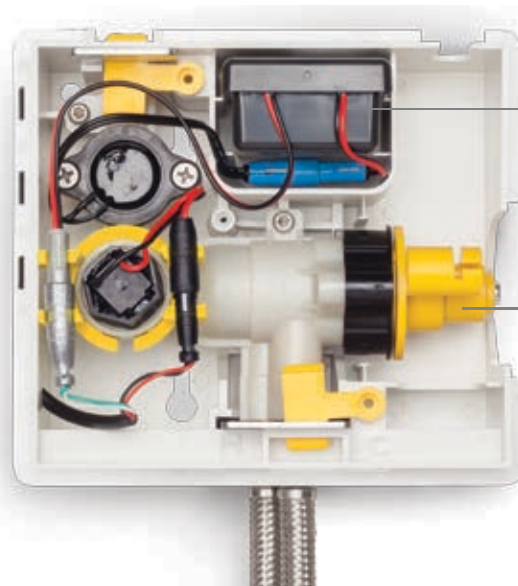
If you've installed an electronic faucet before, then you know things can get a little messy under the sink. There's a box for the solenoid, sometimes another box for power, and if you want a thermostatic mixing valve, that's a separate product to fit under the sink.

With EQ, we've changed all of that. Solenoid, wire connections, and power module fit into this control box. If you ever decide to upgrade your control box in the future, the new box will fit in exactly the same space.

## The EQ Control Box

### Color Coded

Wire connections are color coded to make it easy to match up. Key components for adjustment or troubleshooting are molded in bright yellow for easy identification.



### Power Options

Choose battery, plug-in, or our turbine-powered Self Sustaining Power System as shown in this picture. A hard-wire option is available on our website.

### Mixing Options

If you need to mix hot and cold water supplies, choose a manual or thermostatic mixing valve. Both can be adjusted with a simple turn of this handle and locked down to prevent tampering.

\* Comparison is based on using EQ faucet with a 0.5 GPM outlet to replace a faucet with a 2.2 GPM outlet at 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.

**No Need to Program**  
"Learns" over time and adjusts for dependable performance.

**Water Conserving**  
Low flow outlets combined with smart technology help reduce water usage by as much as 77%.\*

**Compact Control Box**  
The heart of every EQ faucet, the EQ control box houses everything needed for faucet operation including power, solenoid, mixing valve, and supply.

**Durable Construction**  
Heavy-duty, one-piece solid brass spout and waterproof electronics provide unsurpassed reliability.



## Graceful Curves

Our curved spout design delivers a classic, traditional look to any restroom.

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-A11A-11ABCP	■*	EQ-A11A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-A11C-21ABCP	■	EQ-A11C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-A11A-31ABCP	-	EQ-A11A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-A11A-12ABCP	■*	EQ-A11A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-A11C-22ABCP	■	EQ-A11C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-A11A-32ABCP	-	EQ-A11A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-A11A-13ABCP	■*	EQ-A11A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-A11C-23ABCP	■	EQ-A11C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A11A-33ABCP	-	EQ-A11A-33ABBN



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-A12A-11ABCP	■*	EQ-A12A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-A12C-21ABCP	■	EQ-A12C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-A12A-31ABCP	-	EQ-A12A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-A12A-12ABCP	■*	EQ-A12A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-A12C-22ABCP	■	EQ-A12C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-A12A-32ABCP	-	EQ-A12A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-A12A-13ABCP	■*	EQ-A12A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-A12C-23ABCP	■	EQ-A12C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A12A-33ABCP	-	EQ-A12A-33ABBN



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-A13A-11ABCP	■*	EQ-A13A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-A13C-21ABCP	■	EQ-A13C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-A13A-31ABCP	-	EQ-A13A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-A13A-12ABCP	-	EQ-A13A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-A13C-22ABCP	■	EQ-A13C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-A13A-32ABCP	-	EQ-A13A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-A13A-13ABCP	-	EQ-A13A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-A13C-23ABCP	■	EQ-A13C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A13A-33ABCP	-	EQ-A13A-33ABBN



\*Only Polished Chrome Model is CF/Now!

## For Price Sensitive Projects

The EQ curved restroom faucet is available with a less expensive chrome plated zinc spout, in place of our heavy duty, one-piece cast brass spout.

### Zinc spout, polished chrome finish.

Water Supply	Mixing	Power Supply	Flow Rate	Single Hole	CF Now!	4" Centers	CF Now!
Single	No Mix	Battery	0.5 GPM	EQ-D11A-11ABCP	■	EQ-D12A-11ABCP	■
Dual	Mechanical	Battery	0.5 GPM	EQ-D11A-12ABCP	■	EQ-D12A-12ABCP	■
Dual	Thermostatic	Battery	0.5 GPM	EQ-D11A-13ABCP	■	EQ-D12A-13ABCP	■





## A Modern Angle

This angular spout design complements contemporary design.



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-B11A-11ABCP	■*	EQ-B11A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-B11C-21ABCP	■	EQ-B11C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-B11A-31ABCP	–	EQ-B11A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-B11A-12ABCP	■*	EQ-B11A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-B11C-22ABCP	■	EQ-B11C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-B11A-32ABCP	–	EQ-B11A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-B11A-13ABCP	■*	EQ-B11A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-B11C-23ABCP	■	EQ-B11C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-B11A-33ABCP	–	EQ-B11A-33ABBN



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-B12A-11ABCP	■*	EQ-B12A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-B12C-21ABCP	■	EQ-B12C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-B12A-31ABCP	–	EQ-B12A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-B12A-12ABCP	■*	EQ-B12A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-B12C-22ABCP	■	EQ-B12C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-B12A-32ABCP	–	EQ-B12A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-B12A-13ABCP	■*	EQ-B12A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-B12C-23ABCP	■	EQ-B12C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-B12A-33ABCP	–	EQ-B12A-33ABBN



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-B13A-11ABCP	–	EQ-B13A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-B13C-21ABCP	■	EQ-B13C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-B13A-31ABCP	–	EQ-B13A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-B13A-12ABCP	–	EQ-B13A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-B13C-22ABCP	■	EQ-B13C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-B13A-32ABCP	–	EQ-B13A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-B13A-13ABCP	–	EQ-B13A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-B13C-23ABCP	■	EQ-B13C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-B13A-33ABCP	–	EQ-B13A-33ABBN

\*Only Polished Chrome Model is CF/Now!

## Backed by Chicago Faucets and the industry's strongest warranties.

We've been making faucets for over 115 years and take pride in making the best products in the world. So you can install EQ with confidence. We back our products with the strongest warranties in the industry. Your EQ faucet features a lifetime faucet warranty, 3-year electronics warranty, and a 1-year finish warranty. See our website for complete details.



## Striking High Arc

Our high arc spout provides additional clearance and a classic look.

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-C11A-11ABCP	■*	EQ-C11A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-C11C-21ABCP	■	EQ-C11C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-C11A-31ABCP	-	EQ-C11A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-C11A-12ABCP	■*	EQ-C11A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-C11C-22ABCP	■	EQ-C11C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-C11A-32ABCP	-	EQ-C11A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-C11A-13ABCP	■*	EQ-C11A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-C11C-23ABCP	■	EQ-C11C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C11A-33ABCP	-	EQ-C11A-33ABBN



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-C12A-11ABCP	■*	EQ-C12A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-C12C-21ABCP	■	EQ-C12C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-C12A-31ABCP	-	EQ-C12A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-C12A-12ABCP	■*	EQ-C12A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-C12C-22ABCP	■	EQ-C12C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-C12A-32ABCP	-	EQ-C12A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-C12A-13ABCP	■*	EQ-C12A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-C12C-23ABCP	■	EQ-C12C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C12A-33ABCP	-	EQ-C12A-33ABBN



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-C13A-11ABCP		EQ-C13A-11ABBN
Single	No Mix	SSPS	0.35 GPM	EQ-C13C-21ABCP	■	EQ-C13C-21ABBN
Single	No Mix	Plug-in	0.5 GPM	EQ-C13A-31ABCP		EQ-C13A-31ABBN
Dual	Mechanical	Battery	0.5 GPM	EQ-C13A-12ABCP		EQ-C13A-12ABBN
Dual	Mechanical	SSPS	0.35 GPM	EQ-C13C-22ABCP	■	EQ-C13C-22ABBN
Dual	Mechanical	Plug-in	0.5 GPM	EQ-C13A-32ABCP		EQ-C13A-32ABBN
Dual	Thermostatic	Battery	0.5 GPM	EQ-C13A-13ABCP		EQ-C13A-13ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-C13C-23ABCP	■	EQ-C13C-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C13A-33ABCP		EQ-C13A-33ABBN



\*Only Polished Chrome Model is CFNow!

## Our hassle-free replacement promise.

While it's unlikely that you'll have any problems with your new EQ faucet, we'll be there to take care of it. Just tell us about your problem and we'll send you a replacement spout or control box immediately. No small repair parts to install, no time-consuming return process. Just simply connect the new spout or box to resolve your problem.



# Now available with user adjustable temperature control.

Chicago Faucets' new EQ Series now offers the ultimate in user comfort and convenience. A unique cable-driven mechanism allows users to manually adjust the water temperature on certain models. Available in two finishes – brushed nickel and polished chrome – the EQ Series with user adjustable temperature control also comes in a choice of curved or high arc spout options.

## Curved Design – User Adjustable

Our curved spout design with convenient, user adjustable temperature control.



**With 4-inch  
Cover Plate**

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Dual	Thermostatic	Battery	0.5 GPM	EQ-A21A-15ABCP	■*	EQ-A21A-15ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-A21C-25ABCP	■	EQ-A21C-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A21A-35ABCP	–	EQ-A21A-35ABBN

Dual	Thermostatic	Battery	0.5 GPM	EQ-A22A-15ABCP	■*	EQ-A22A-15ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-A22C-25ABCP	■	EQ-A22C-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A22A-35ABCP	–	EQ-A22A-35ABBN

**With 8-inch  
Cover Plate**

Dual	Thermostatic	Battery	0.5 GPM	EQ-A23A-15ABCP	–	EQ-A23A-15ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-A23C-25ABCP	■	EQ-A23C-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A23A-35ABCP	–	EQ-A23A-35ABBN



**With 4-inch  
Cover Plate**

## High Arc – User Adjustable

Our high arc spout design with convenient, user adjustable temperature control.

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	CF Now!	Brushed Nickel
Dual	Thermostatic	Battery	0.5 GPM	EQ-C21A-15ABCP	■*	EQ-C21A-15ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-C21C-25ABCP	■	EQ-C21C-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C21A-35ABCP	■	EQ-C21A-35ABBN

Dual	Thermostatic	Battery	0.5 GPM	EQ-C22A-15ABCP	■*	EQ-C22A-15ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-C22C-25ABCP	■	EQ-C22C-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C22A-35ABCP	–	EQ-C22A-35ABBN

**With 8-inch  
Cover Plate**

Dual	Thermostatic	Battery	0.5 GPM	EQ-C23A-15ABCP	–	EQ-C23A-15ABBN
Dual	Thermostatic	SSPS	0.35 GPM	EQ-C23C-25ABCP	■	EQ-C23C-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C23A-35ABCP	–	EQ-C23A-35ABBN

\*Only Polished Chrome Model is CFNow!

# HyTronic®

A great option for conservation and hygiene. Touch-free, dual beam design provides quick response time. Precise metering, low-flow, interchangeable outlets, and enhanced programming options can provide substantial water savings.



#### **Cast Brass Spout**

High-quality brass casting with a refined finish for unrivalled durability.

#### **Hermetically Sealed Electronics Module**

Integrated into housing, reduces risk of water damage and vandalism.

#### **Interchangeable Outlets**

0.5 gpm outlet, with an optional 1.5 gpm insert for additional flexibility. Gooseneck models with flow control laminar insert are also available.

#### **Low Power Solenoid Valve**

High-speed cycle rate, quiet operation, and easy maintenance.

**Long Life Battery.** Our 6-volt lithium battery is designed to provide up to 3 years or 200,000 uses and is easy to replace.

**Plug-in Transformers.** Choose a single-unit or multi-unit plug-in transformer for plug-in power.

**Hard-wire Transformers.** Single-unit or multi-unit transformers allow hard-wire connection.

### Superior Valve Design

The 131 Series Thermostatic Mixing Valve is designed to limit hot water and maintain a constant water temperature for our single supply faucets. The 131 Series incorporates durable brass construction, integral filter, check valves, and convenient access to the cartridge for easy maintenance. In addition to the standard model, additional models include inlet and outlet connectors.

**Tool free adjustment.** Without touching the faucet, you can change faucet settings like sensing range and flow times.

**An expert at your fingertips.** Whatever the situation, Commander provides easy-to-read diagnostics and step-by-step adjustment procedures.

**Eliminates the guesswork.** With Commander, your faucet will let you know if it needs service – whether it's a low battery or another easy-to-address maintenance issue.

**Take full advantage of Faucet Modes.** Commander allows you to easily take advantage of the unique modes included with your electronic faucet – like Clean Mode, Scrub Mode, or Water Saver mode – to allow you to truly match the faucet to its application.

**Record keeping made easy.** The optional Commander Desktop software allows you to create usage reports and maintenance records. You can transfer data from your Commander to your PC using the supplied USB cord.

**Hydraulic Flow Turbine.** Uses the simple flow of water to create and store power. There's no need to replace batteries or wire the faucet to the building's power supply. Provides 10+ years of battery life with no minimum or maximum usage per day.

### Control the power to your faucet.

We offer 4 ways to deliver power to your electronic faucet. Choose hard-wire, plug-in, battery, or our Self-Sustaining Power System.



**EBPS** 

Now offering an **Emergency Backup Power System** on select electronic models!

### Control the water temperature.

We offer 4 ways to control water temperature. Dual supply HyTronic faucets feature user adjustable temperature control or an internal concealed mixer. Below-deck mechanical and thermostatic mixing valves are available for single supply faucets.



### Control your faucet.

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



**SSPS**   
Self Sustaining Power System



## HyTronic® Curve

Introducing a sleek and sophisticated addition to our HyTronic line. This faucet features a gracefully curved spout complemented by a laminar flow insert. The HyTronic Curve is an artistic and functional addition to any public restroom.

### Product Features

- Graceful curved spout, 7-1/4" height to outlet

### With Low Flow Outlet

- 0.5 gpm (1.9 L/min) vandal proof non-aerated spray outlet
- Includes 1.5 gpm (5.7 L/min) aerator insert

### With Laminar Flow Control

- 1.5 gpm (5.7 L/min) laminar flow control insert

### Single Supply Faucets

Power Source			External Mixers		Standard* Outlet Models	Laminar Flow Models
AC	DC	SSPS	Mechanical	Thermostatic		
■	–	–	–	–	116.757.AB.1	116.759.AB.1
–	■	–	–	–	116.857.AB.1	116.859.AB.1
–	–	■	–	–	116.957.AB.1	116.959.AB.1
–	–	■	■	–	116.967.AB.1	116.969.AB.1
–	–	■	–	■	116.977.AB.1	116.979.AB.1

### Dual Supply Faucets

Power Source			Integrated Mixers		Standard* Outlet Models	Laminar Flow Models
AC	DC	SSPS	Concealed	User Adjust		
■	–	–	■	–	116.767.AB.1	116.769.AB.1
■	–	–	–	■	116.777.AB.1	116.779.AB.1
–	■	–	■	–	116.867.AB.1	116.869.AB.1
–	■	–	–	■	116.877.AB.1	116.879.AB.1
–	–	■	■	–	116.937.AB.1	116.939.AB.1
–	–	■	–	■	116.947.AB.1	116.949.AB.1

\*Low-Flow models (0.35 GPM) available. See [chicagofaucets.com](http://chicagofaucets.com) for details.



## HyTronic® Edge

The clean, straight lines and polished chrome finish of this faucet can add a modern flair to any restroom. Combined with the low flow design, saving water has never looked this good.

### Product Features

- Clean straight spout, 4-1/2" height to outlet

#### With Low Flow Outlet

- 0.5 gpm (1.9 L/min) vandal proof non-aerated spray outlet
- Includes 1.5 gpm (5.7 L/min) aerator insert

#### With Laminar Flow Control

- 1.5 gpm (5.7 L/min) laminar flow control insert

### Single Supply Faucets

Power Source			External Mixers		Standard* Outlet Models	Laminar Flow Models
AC	DC	SSPS	Mechanical	Thermostatic		
■	–	–	–	–	116.758.AB.1	116.750.AB.1
–	■	–	–	–	116.858.AB.1	116.850.AB.1
–	–	■	–	–	116.958.AB.1	116.950.AB.1
–	–	■	■	–	116.968.AB.1	116.960.AB.1
–	–	■	–	■	116.978.AB.1	116.970.AB.1

### Dual Supply Faucets

Power Source			Integrated Mixers		Standard* Outlet Models	Laminar Flow Models
AC	DC	SSPS	Concealed	User Adjust		
■	–	–	■	–	116.768.AB.1	116.760.AB.1
■	–	–	–	■	116.778.AB.1	116.770.AB.1
–	■	–	■	–	116.868.AB.1	116.860.AB.1
–	■	–	–	■	116.878.AB.1	116.870.AB.1
–	–	■	■	–	116.938.AB.1	116.930.AB.1
–	–	■	–	■	116.948.AB.1	116.940.AB.1

\*Low-Flow models (0.35 GPM) available. See [chicagofaucets.com](http://chicagofaucets.com) for details.



HyTronic® Contemporary

HyTronic® Traditional

## HyTronic® Traditional and Contemporary

Traditional styling and a lower profile spout flow seamlessly into any interior design. Our contemporary faucet offers simple, clean lines and an uncluttered look in single and multiple sink applications. Durable, solid brass construction and above-deck electronics provide years of superior durability and convenience.

### Product Features

- Traditional spout design, 5-5/8" height to outlet
- Contemporary spout design, 6-1/8" height to outlet
- 0.5 gpm (1.9 L/min) vandal proof non-aerated spray outlet\*
- AC, DC, or SSPS option

### Single Supply Faucets

Power Source				External Mixers		Traditional Models	Contemporary Models
AC	DC	SSPS	AC w/ EBPS	Mechanical	Thermostatic		
■	–	–	–	–	–	116.101.AB.1	116.102.AB.1
–	■	–	–	–	–	116.201.AB.1	116.202.AB.1
–	–	■	–	–	–	116.951.AB.1	116.952.AB.1
–	–	■	–	■	–	116.961.AB.1	116.962.AB.1
–	–	■	–	–	■	116.971.AB.1	116.972.AB.1
–	–	–	■	–	–	116.661.AB.1	116.664.AB.1

### Dual Supply Faucets

Power Source				Integrated Mixers		Traditional Models	Contemporary Models
AC	DC	SSPS	AC w/ EBPS	Concealed	User Adjust		
■	–	–	–	■	–	116.111.AB.1	116.112.AB.1
■	–	–	–	–	■	116.121.AB.1	116.122.AB.1
–	■	–	–	■	–	116.211.AB.1	116.212.AB.1
–	■	–	–	–	■	116.221.AB.1	116.222.AB.1
–	–	■	–	■	–	116.931.AB.1	116.932.AB.1
–	–	■	–	–	■	116.941.AB.1	116.942.AB.1
–	–	–	■	■	–	116.662.AB.1	116.665.AB.1
–	–	–	■	–	■	116.663.AB.1	116.666.AB.1

\*Low-Flow models (0.35 GPM) available. See [chicagofaucets.com](http://chicagofaucets.com) for details.



## HyTronic® Deck Mount and Wall Mount Gooseneck

These faucets combine the iconic look of the Chicago Faucets gooseneck spout with the technological superiority of our HyTronic product line. The end result is a faucet that delivers advanced functionality. Deck mount faucets include the choice of a standard or laminar flow spout.

### Product Features

#### Deck Mount Gooseneck

- Gooseneck spout, 6-7/8" height to outlet
- 0.5 gpm (1.9 L/min) vandal proof non-aerated spray outlet\*
- Includes 1.5 gpm (5.7 L/min) laminar flow insert

#### Deck Mount Gooseneck Laminar Flow

- Gooseneck spout, 7-3/4" height to outlet
- 1.5 gpm (5.7 L/min) laminar flow insert

#### Wall Mount Gooseneck

- Gooseneck spout, 7-5/8" height to outlet from center of inlet
- 0.5 gpm (1.9 L/min) vandal proof non-aerated spray outlet\*
- Includes 1.5 gpm (5.7 L/min) laminar flow insert

### Single Supply Faucets

Power Source				External Mixers		Deck Mount Models	Deck Mount Laminar Models	Wall Mount Models
AC	DC	SSPS	AC w/ EBPS	Mechanical	Thermostatic			
■	-	-	-	-	-	116.103.AB.1	116.427.AB.1	116.104.AB.1
-	■	-	-	-	-	116.203.AB.1	116.430.AB.1	116.204.AB.1
-	-	■	-	-	-	116.953.AB.1	116.955.AB.1	116.954.AB.1
-	-	■	-	■	-	116.963.AB.1	116.965.AB.1	116.964.AB.1
-	-	■	-	-	■	116.973.AB.1	116.975.AB.1	116.974.AB.1
-	-	-	■	-	-	116.679.AB.1	116.682.AB.1	116.688.AB.1

### Dual Supply Faucets

Power Source				Integrated Mixers		Deck Mount Models	Deck Mount Laminar Models	Wall Mount Models
AC	DC	SSPS	AC w/ EBPS	Concealed	User Adjust			
■	-	-	-	■	-	116.113.AB.1	116.428.AB.1	116.114.AB.1
■	-	-	-	-	■	116.123.AB.1	116.429.AB.1	116.124.AB.1
-	■	-	-	■	-	116.213.AB.1	116.431.AB.1	116.214.AB.1
-	■	-	-	-	■	116.223.AB.1	116.432.AB.1	116.224.AB.1
-	-	■	-	■	-	116.933.AB.1	116.935.AB.1	116.934.AB.1
-	-	■	-	-	■	116.943.AB.1	116.945.AB.1	116.944.AB.1
-	-	-	■	■	-	116.680.AB.1	116.683.AB.1	116.689.AB.1
-	-	-	■	-	■	116.681.AB.1	116.684.AB.1	116.690.AB.1

\*Low-Flow models (0.35 GPM) available. See [chicagofaucets.com](http://chicagofaucets.com) for details.



## HyTronic® Less-Spout Faucets

These customizable faucets let you add any compatible Chicago Faucets spout to a HyTronic faucet body. Design a faucet that's just right for your space.

### Product Features

- Available in wall mount or deck mount
- 12 Volt transformer (sold separately) required for AC models

### Single Supply Faucets

Power Source				Integrated Mixers		Deck Mount Models	Wall Mount Models
AC	DC	SSPS	AC w/ EBPS	Concealed	User Adjust		
■	–	–	–	–	–	116.303.AB.1	116.304.AB.1
–	■	–	–	–	–	116.403.AB.1	116.404.AB.1
–	–	–	■	–	–	116.685.AB.1	116.691.AB.1

### Dual Supply Faucets

Power Source				Integrated Mixers		Deck Mount Models	Wall Mount Models
AC	DC	SSPS	AC w/ EBPS	Concealed	User Adjust		
■	–	–	–	■	–	116.313.AB.1	116.314.AB.1
■	–	–	–	–	■	116.323.AB.1	116.324.AB.1
–	■	–	–	■	–	116.413.AB.1	116.414.AB.1
–	■	–	–	–	■	116.423.AB.1	116.424.AB.1
–	–	–	■	■	–	116.686.AB.1	116.692.AB.1
–	–	–	■	–	■	116.687.AB.1	116.693.AB.1





## E-Tronic® 40 Lavatory Faucet

An easy-to-install, affordable option with integral body design for 'plug-and-play' installations into existing single hole or 4" sinks. Optional cover plate available for 8" centers.

### Product Features

- 5-3/8" height to outlet
- AC, DC Models: 0.5 gpm (1.9 L/min) vandal proof non-aerated spray outlet
- SSPS Models: 1.0 gpm (3.8 L/min) vandal proof non-aerated laminar flow outlet or 0.5 gpm (1.9 L/min) vandal proof non-aerated spray outlet
- EBPS Models: 0.35 gpm (1.3 L/min) vandal proof non-aerated outlet

### Single Supply Faucets

Power Source				Integrated Mixers		External Mixers		Deck Mount Models
AC	DC	SSPS	AC w/ EBPS	Concealed	User Adjust	Mechanical	Thermostatic	
■	–	–	–	–	–	–	–	116.706.AB.1
–	■	–	–	–	–	–	–	116.606.AB.1
–	–	■	–	–	–	–	–	116.956.AB.1
–	–	■	–	–	–	■	–	116.966.AB.1
–	–	■	–	–	–	–	■	116.976.AB.1
–	–	–	■	–	–	–	–	116.707.AB.1

# HyTronic<sup>®</sup> PCA

Electronic Faucets for  
**Patient Care Applications**

HyTronic PCA faucets offer touch-free, dual beam design that provides quick response time and the added safety of improved hygiene. Best of all, they limit the tested microbial contamination to a level statistically similar to standards set by a conventional manual faucet.



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

To validate our design assumptions, these products were extensively tested and monitored for both heterotrophic plate count (HPC) and Legionella bacteria. We utilized the test facilities at the University of Pittsburgh and had a 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.

For the complete testing report, contact your sales representative or call Chicago Faucets customer service at 847-803-5000.



**EBPS** 

*Models with an Emergency  
Backup Power System (EBPS)  
are now available!*



## HyTronic® PCA Traditional Lavatory Faucet

### Product Features

- Single hole
- 6-5/8" Integral spout
- Commander compatible

### Single Supply Faucets

Power Source				External Mixers		Flow Rate	Deck Mount Models	Deck Mount Laminar Models
AC	DC	SSPS	AC w/ EBPS	Mechanical	Thermostatic			
-	■	-	-	-	-	2.2 (8.3)	116.590.AB.1	-
■	-	-	-	-	-	2.2 (8.3)	116.591.AB.1	-
-	-	-	■	-	-	2.2 (8.3)	116.607.AB.1	-

### Dual Supply Faucets

Power Source				Integrated Mixers		Flow Rate	Deck Mount Models	Deck Mount Laminar Models
AC	DC	SSPS	AC w/ EBPS	Concealed	User Adjust			
-	■	-	-	-	■	1.5 (5.7)	116.592.AB.1	-
-	■	-	-	■	-	2.2 (8.3)	116.614.AB.1	-
■	-	-	-	-	■	1.5 (5.7)	-	116.593.AB.1
■	-	-	-	■	-	2.2 (8.3)	116.615.AB.1	-
-	-	-	■	-	■	1.5 (5.7)	-	116.608.AB.1



## HyTronic® PCA Gooseneck Faucet

### Product Features

- Single hole
- 5-1/4" Gooseneck spout
- Commander compatible

### Single Supply Faucets

Power Source				External Mixers		Flow Rate	Deck Mount Models	Deck Mount Laminar Models
AC	DC	SSPS	AC w/ EBPS	Mechanical	Thermostatic			
-	■	-	-	-	-	2.2 (8.3)	116.594.AB.1	-
■	-	-	-	-	-	2.2 (8.3)	116.595.AB.1	-
-	-	-	■	-	-	2.2 (8.3)	116.609.AB.1	-

### Dual Supply Faucets

Power Source				Integrated Mixers		Flow Rate	Deck Mount Models	Deck Mount Laminar Models
AC	DC	SSPS	AC w/ EBPS	Concealed	User Adjust			
-	■	-	-	-	■	2.5 (9.5)	-	116.596.AB.1
-	■	-	-	-	-	2.2 (8.3)	116.617.AB.1	-
■	-	-	-	-	■	2.5 (9.5)	-	116.597.AB.1
■	-	-	-	■	-	2.2 (8.3)	116.616.AB.1	-
-	-	-	■	-	■	2.5 (9.5)	-	116.610.AB.1

# The EFS Hand Wash System

Hand hygiene is one of the most important ways to prevent infections. Working with Ecolab, Chicago Faucets has developed the EFS – an automated touch-free system that delivers water and soap in a consistent, pre-defined sequence.



## Easy to Identify

The unique look of the EFS makes hand washing systems easy to identify.

## Hands-Free Operation

EFS eliminates the need to touch handles or soap dispenser surfaces which further supports efforts to reduce the spread of bacteria.

## Water-Saving Design

By providing the right amount and completely stopping water flow during the timed scrub period, the EFS can dramatically reduce water consumption.

## A Choice of Configurations

The EFS is available in deck- and wall-mount models for installation on single hole, 4" centers, and 8" centers.

# An easy, safe, and efficient solution for healthcare applications.

The EFS delivers a repeatable, consistent hand-washing procedure that supports efforts for improved hand hygiene in hospitals and other healthcare environments. The simple 3-step process, including a timed soap-scrubbing period, supports the CDC hand-washing recommendations to help reduce hospital acquired infections.



The EFS includes a small placard placed near the system that provides simple instructions and acts as a second visual cue for staff and visitors.

Lighted icons on the spout guide users through the sequence:



EFS-110/EFS-120



EFS-112/EFS-122



EFS-111/EFS-121



EFS-113/EFS-123

Model	Description
EFS-110	4" Wall Mount with 1.5 GPM Aerator
EFS-111	Single Hole Deck Mount with 1.5 GPM Aerator
EFS-112	4" Deck Mount with 1.5 GPM Aerator
EFS-113	8" Deck Mount with 1.5 GPM Aerator
EFS-120	4" Wall Mount with 1.0 GPM Laminar
EFS-121	Single Hole Deck Mount with 1.0 GPM Laminar
EFS-122	4" Deck Mount with 1.0 GPM Laminar
EFS-123	8" Deck Mount with 1.0 GPM Laminar

## Complete System

The system comes complete with faucet, dispenser assembly, soap, and batteries.

## Easy to Service

The EFS features low-soap and low-battery indicators to provide advance warning for service.

## Easy to Access

Both soap and batteries are easily accessed in the adjacent dispenser assembly.

## Warranty

Backed by a 5-year warranty on the body and a 3-year warranty on the electronics.

# Accessories and Parts

Authentic Chicago Faucets accessories and parts are made to our exact engineering standards and backed by industry-leading warranties.

For more accessories and parts, visit [chicagofaucets.com](http://chicagofaucets.com).



## EQ Series



### EQ-A12-KJKCP

- 4" Cover Plate Assembly with Mounting Hardware, Curved or High Arc

### EQ-A13-KJKCP

- 8" Cover Plate Assembly with Mounting Hardware, Curved or High Arc



### EQ-B13-KJKCP

- 8" Cover Plate Assembly with Mounting Hardware, Angular

### EQ-B12-KJKCP

- 4" Cover Plate Assembly with Mounting Hardware, Angular

### 243.145.AB.1

- Pressure Compensating Non-Aerating Spray Outlet



### EQ-003JKNF

- Plug-in Transformer



### EQ-005JKNF

- Hard-wire Transformer

### EQ-012JKNF

- Daisy Chain Kit for Bank Installations

## HyTronic® and E-Tronic® 40 Series



Temperature Adjustment Side Mixer

**116.587.AB.1** Side Mixer for Manual and HyTronic Faucets

**116.588.AB.1** With 4" Cover Plate for HyTronic Faucets

**116.589.AB.1** With 8" Cover Plate for HyTronic Faucets



SSPS Conversion Kits for HyTronic

**116.900.00.1** (Single Supply)

**116.917.00.1** (Dual Supply)

**116.909.00.1** (Single Supply non-PDA user)

**116.918.AB.1** (Dual Supply PDA user)

SSPS Conversion Kits for E-Tronic 40

**116.907.00.1** (non-PDA user)

**116.910.00.1** (PDA user)



### 116.585.00.1

- Commander Handheld Programming Unit

# HyTronic® and E-Tronic® 40 Series



122-ABNF



242.165.AB.1



131-ABNF



131-CABNF

## External Mixing Valves

### 122-ABNF

- ECAST Thermostatic Mixing Valve
- 1/2" NPT Female Inlets and Outlet
- Includes 1/2" Copper Supply Adapters
- Minimum Flow: 0.5 gpm @ .08 psi\*
- Maximum Flow: 20 gpm @ 125 psi\*

### 242.165.AB.1

- External Temperature Control Mixer
- Temperature Adjusting Screw
- Inlet Check Valves
- Single use minimum flow rate 2.5 gpm

### 131-ABNF

- ECAST 3-Port Thermostatic Mixing Valve
- 3/8" Male Compression Inlets and Outlets
- Dual Check Valves
- Certified to ASSE 1070 Standards
- Minimum Flow: 0.5 gpm @ 10 psi\*
- Maximum Flow: 6.4 gpm @ 120 psi\*

### 131-CABNF

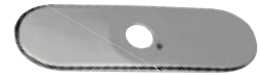
- ECAST 4-Port Thermostatic Mixing Valve
- 3/8" Male Compression Inlets and Outlets
- Dual Check Valves
- Certified to ASSE 1070 Standards
- Minimum Flow: 0.5 gpm @ 10 psi\*
- Maximum Flow: 6.4 gpm @ 120 psi\*

\* When tested in accordance with ASSE 1017, ASSE 1069 & ASSE 1070.



### 240.627.21.1

- 4" Cover Plate with Locating Pin and Mounting Hardware for HyTronic



### 240.628.21.1

- 8" Cover Plate with Locating Pin and Mounting Hardware for HyTronic



### 242.164.21.1

- 8" Cover Plate with Locating Pin and Mounting Hardware for E-Tronic 40



### 240.630.00.1

- Plug-in Transformer - Single-unit
- Class 2A Transformer
- Standard 2 Prong 115V Outlet
- Input Voltage 120VAC 60Hz
- Output Voltage 12VAC
- Output Current 50mA
- Short Circuit (Thermal Cutout) Protection



### 242.340.00.1

- Connection wire for E-Tronic 40



### 240.632.00.1

- 3/8" O.D. Copper Supply Tube for HyTronic



### 243.260.00.1

- Hard-wire Transformer - Multi-unit
- Transformer Type - Class 2
- Hard-wired with Standard 4" Mounting Plate
- Input Voltage 120VAC 60Hz
- Output Voltage 12VAC
- Output Current 400mA
- Maximum 8 Faucet Installation



### 243.259.00.1

- Hard-wire Transformer - Multi-unit
- Class 2A Transformer
- Hard-wired with Standard 4" Mounting Plate
- Input Voltage 120VAC 60Hz
- Output Voltage 12VAC
- Output Current 400mA
- Maximum 8 Faucet Installation



### 240.693.AB.1

- Braided Stainless Steel Supply Hose



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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