

simple 
reliable 
durable



a Geberit company

# Meet the next generation of electronic faucets.



For over a hundred years, Chicago Faucets has taken pride in building the best commercial faucets for our customers.

Before we built the EQ Series, we talked to people about what mattered to them. They told us an electronic faucet should install simply and operate reliably. It should be smart enough to adapt to varying usage and tough enough for demanding public installations. It should look great in any restroom. And, of course, it must be affordable.



With all this in mind, 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:

- Built to last: heavy-duty cast brass spouts and high-quality electronic components
- Plug-and-play installation: faucet is up and running in minutes, not hours
- **Match any public restroom décor**: three sleek, modern designs in two finishes
- **No need to program**: "learns" over time and adjusts for dependable performance
- Saves water: superior user detection means EQ comes on when you approach and shuts off when you leave no run-ons or ghost activations
- **Sustainable design**: all components are made from recyclable materials



## From top to bottom, a completely new faucet.

#### **Durable Construction**

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

### **Designed For Easy Installation**

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

#### Simple, Compact Control Box

**Smart Outlet** 

Water Conserving

Integrates electronics module, sensing eye, and

aerator for a clean look and dependable operation.

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



### Versatile Design

Choose AC, DC or our Self Sustaining Power Supply that utilizes a hydraulic turbine to power the faucet. Also available with manual or thermostatic mixing.

\* 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.

Simple Connections Supply hoses are pre-installed for fast, easy connection to stops.

## 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 trouble-shooting 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.

## We've made getting the perfect restroom faucet **as easy as 1-2-3**.



## Pick style and finish that works best for your restroom.

Choose from 3 distinct spout styles in a choice

of polished chrome or brushed nickel finish.



Angular

ar High Arc

User Adjustable High Arc



## 2 Pick water supply set-up and mixing options.

Determine if your installation is single supply or dual supply. For dual supply installations, you have a choice of:

- A mechanical mixer that's easily set and adjusted with a simple turn of a handle in your control box.
- A thermostatic mixer that meets ASSE 1070 standards and maintains your preset temperature regardless of fluctuations in water pressure.
- Models with user adjustable temperature control.

## Output: Set in the set of the

Pick a power supply that works best for you:

- **Battery** power designed to last up to five years.
- **Plug-in** for an uninterrupted supply of power.
- SSPS our Self-Sustaining Power System uses a hydraulic turbine to supply power for 10+ years of battery life with no minimum or maximum usage per day.



## Don't see what you need? We've got you covered.

Listed on the next few pages are some standard EQ faucet configurations. If you don't see exactly the option you're looking for, no problem. Visit eqfaucets.com to configure an EQ faucet to fit your needs – including hard-wire power options – and we'll build it for you.



### **Graceful Curves**

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

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-A11A-11ABCP	EQ-A11A-11ABBN
Single	No Mix	SSPS	1.0 GPM	EQ-A11B-21ABCP	EQ-A11B-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	1.0 GPM	EQ-A11B-22ABCP	EQ-A11B-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	1.0 GPM	EQ-A11B-23ABCP	EQ-A11B-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A11A-33ABCP	EQ-A11A-33ABBN

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-A12A-11ABCP	EQ-A12A-11ABBN
Single	No Mix	SSPS	1.0 GPM	EQ-A12B-21ABCP	EQ-A12B-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	1.0 GPM	EQ-A12B-22ABCP	EQ-A12B-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	1.0 GPM	EQ-A12B-23ABCP	EQ-A12B-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A12A-33ABCP	EQ-A12A-33ABBN

Power Flow Mixing Supply Rate No Mix 0.5 GPM EQ-A13A-11ABCP EQ-A13A-11ABBN Single Battery No Mix SSPS 1.0 GPM EQ-A13B-21ABCP Single EQ-A13B-21ABBN No Mix 0.5 GPM EQ-A13A-31ABCP EQ-A13A-31ABBN Single Plug-in Dual 0.5 GPM EQ-A13A-12ABCP EQ-A13A-12ABBN Mechanical Battery SSPS Dual Mechanical 1.0 GPM EQ-A13B-22ABCP EQ-A13B-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 1.0 GPM Dual Thermostatic SSPS EQ-A13B-23ABCP EQ-A13B-23ABBN Dual 0.5 GPM Thermostatic Plug-in EQ-A13A-33ABCP EQ-A13A-33ABBN



### 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	4" Centers
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	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-B11A-11ABCP	EQ-B11A-11ABBN
Single	No Mix	SSPS	1.0 GPM	EQ-B11B-21ABCP	EQ-B11B-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	1.0 GPM	EQ-B11B-22ABCP	EQ-B11B-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	1.0 GPM	EQ-B11B-23ABCP	EQ-B11B-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-B11A-33ABCP	EQ-B11A-33ABBN

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-B12A-11ABCP	EQ-B12A-11ABBN
Single	No Mix	SSPS	1.0 GPM	EQ-B12B-21ABCP	EQ-B12B-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	1.0 GPM	EQ-B12B-22ABCP	EQ-B12B-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	1.0 GPM	EQ-B12B-23ABCP	EQ-B12B-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-B12A-33ABCP	EQ-B12A-33ABBN

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-B13A-11ABCP	EQ-B13A-11ABBN
Single	No Mix	SSPS	1.0 GPM	EQ-B13B-21ABCP	EQ-B13B-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	1.0 GPM	EQ-B13B-22ABCP	EQ-B13B-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	1.0 GPM	EQ-B13B-23ABCP	EQ-B13B-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-B13A-33ABCP	EQ-B13A-33ABBN

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

We've been making faucets for almost 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	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-C11A-11ABCP	EQ-C11A-11ABBN
Single	No Mix	SSPS	1.0 GPM	EQ-C11B-21ABCP	EQ-C11B-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	1.0 GPM	EQ-C11B-22ABCP	EQ-C11B-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	1.0 GPM	EQ-C11B-23ABCP	EQ-C11B-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C11A-33ABCP	EQ-C11A-33ABBN



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-C12A-11ABCP	EQ-C12A-11ABBN
Single	No Mix	SSPS	1.0 GPM	EQ-C12B-21ABCP	EQ-C12B-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	1.0 GPM	EQ-C12B-22ABCP	EQ-C12B-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	1.0 GPM	EQ-C12B-23ABCP	EQ-C12B-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C12A-33ABCP	EQ-C12A-33ABBN

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Single	No Mix	Battery	0.5 GPM	EQ-C13A-11ABCP	EQ-C13A-11ABBN
Single	No Mix	SSPS	1.0 GPM	EQ-C13B-21ABCP	EQ-C13B-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	1.0 GPM	EQ-C13B-22ABCP	EQ-C13B-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	1.0 GPM	EQ-C13B-23ABCP	EQ-C13B-23ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C13A-33ABCP	EQ-C13A-33ABBN



## 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.

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Dual	Thermostatic	Battery	0.5 GPM	EQ-A21A-15ABCP	EQ-A21A-15ABBN
Dual	Thermostatic	SSPS	1.0 GPM	EQ-A21B-25ABCP	EQ-A21B-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A21A-35ABCP	EQ-A21A-35ABBN



Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Dual	Thermostatic	Battery	0.5 GPM	EQ-A22A-15ABCP	EQ-A22A-15ABBN
Dual	Thermostatic	SSPS	1.0 GPM	EQ-A22B-25ABCP	EQ-A22B-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A22A-35ABCP	EQ-A22A-35ABBN

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Dual	Thermostatic	Battery	0.5 GPM	EQ-A23A-15ABCP	EQ-A23A-15ABBN
Dual	Thermostatic	SSPS	1.0 GPM	EQ-A23B-25ABCP	EQ-A23B-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-A23A-35ABCP	EQ-A23A-35ABBN







High Arc – User Adjustable Our high arc spout design with convenient, user-adjustable temperature control.

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Dual	Thermostatic	Battery	0.5 GPM	EQ-C21A-15ABCP	EQ-C21A-15ABBN
Dual	Thermostatic	SSPS	1.0 GPM	EQ-C21B-25ABCP	EQ-C21B-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C21A-35ABCP	EQ-C21A-35ABBN

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Dual	Thermostatic	Battery	0.5 GPM	EQ-C22A-15ABCP	EQ-C22A-15ABBN
Dual	Thermostatic	SSPS	1.0 GPM	EQ-C22B-25ABCP	EQ-C22B-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C22A-35ABCP	EQ-C22A-35ABBN

Water Supply	Mixing	Power Supply	Flow Rate	Polished Chrome	Brushed Nickel
Dual	Thermostatic	Battery	0.5 GPM	EQ-C23A-15ABCP	EQ-C23A-15ABBN
Dual	Thermostatic	SSPS	1.0 GPM	EQ-C23B-25ABCP	EQ-C23B-25ABBN
Dual	Thermostatic	Plug-in	0.5 GPM	EQ-C23A-35ABCP	EQ-C23A-35ABBN











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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<sup>™</sup>, 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 sensoroperated 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<sup>®</sup>, 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, 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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