The Next Generation of Delta Proximity Sensing Technology is Here

With new features, modes and installation options, our commercial electronic faucets with Proximity Sensing Technology are the most versatile and advanced Delta commercial faucets ever.

In addition to offering hands-free convenience, vandal resistance and reliability, all of our Delta Proximity faucets now feature:

**NEW CONTROLLER** is simple to program and provides new faucet settings and options, including Metering Mode, Line Rinse Feature and connectivity for the optional Delta 3-Position Switch.

**NEW DIGITAL SENSOR CLIP** for quick, accurate installation.

**RECESSED CONTROL BOX OPTIONS** allow you to install Proximity faucets in more application areas than ever before.

Delta Commercial Faucets with Proximity Sensing Technology allow the user to turn on the water by simply placing a hand near the faucet spout. The entire faucet body acts as a sensor, responding when activated.

**Designed for Tough Conditions** and busy facilities that require hands-free operation, vandal resistance, reliable operation and ease of maintenance. With no sensor inside the cast brass faucet body*, no underplate and no optics or infrared window, these faucets reduce the possibility for water or strong cleansers to enter the faucet body and compromise the integrity of any electronic components.

*HDF models 590-PLGHDF and 591-PLGHDF are 2-piece, all-metal, fabricated construction.

**NEW! Proximity Controller**
Adding to their hands-free convenience, vandal resistance and reliability, all of our Proximity faucets now feature a **new controller** that provides NEW programmable settings and options.

**NEW! Snap-On Sensor Clip**
While the controller is the “brain” for our Proximity faucets, our new sensor module is the nervous system – digitally sending commands from, and performance data back to, the controller. The new Proximity package has been designed to provide a stable connection between the controller and the faucet for increased reliability. The new sensor module clips directly onto the faucet shank – quickly and easily – making installation a snap.

**Programming Made Simple**
A large LED display and dual button interface make it easy to scroll through the programming options and select/change settings. Upper- and lower-case letters represent each programmable function and option/setting – making programming simple and intuitive. The easy-to-use controls allow you to change faucet settings at any time.
NEW! Metering Mode

Metering faucets can help conserve water by automatically stopping the flow of water after a set period of time. With the new metering mode option, Delta Proximity faucets become metering faucets programmable by you - to deliver water for your desired length of time, from 7 seconds up to 4 minutes. The metering functionality and settings can be easily adjusted or disabled when desired. If metering mode is not activated, the flow of water will automatically time out after a factory-set period of 45 seconds. This timeout feature is programmable from 5 seconds to 9.9 minutes.

NEW! Line Rinse Function

Periodic line flushing helps to clear standing water, especially in lesser used areas. With the new line rinse function, you can program the faucet to run automatically in intervals set by you – from every 6 hours, to every 48 hours. The length of time that the faucet runs at each interval can also be set – from as short as 10 seconds up to a full 3 minutes. You can change these settings, or disable the function, easily at any time.

NEW! Available 3-Position Switch Option

The addition of a 3-position switch option provides maintenance control of line rinsing and complete shut off of product, as well as hot water flush* where needed. When set to “ON”, the solenoid goes into continuous run so water lines can be flushed. Turning the switch to “OFF” blocks the solenoid from operating, so that cleaning staff can clean the sink without the faucet operating. “AUTO” allows the faucet to function according to its regular settings. The Switch is designed to work with our 590TP, 591TP, 600TP, 590-PLGHDF and 3000T Series faucets and is available separately or as an add-on with the product.

* Do not exceed 71°C (160°F) during flushing of lines as higher temperatures may damage sensor components.

NEW! Available Rough-Ins for Recessed, In-Wall Mounting

The 590TP and 591TP models are now available with optional pre-assembled recessed-mount rough-ins, offering greater vandal resistance and more flexibility in installation sites. Available with or without a thermostatic mixing valve, these 10” square, metal control boxes are pre-plumbed and factory-tested, saving valuable installation time.

What You Need, When You Need It

With our cost-effective and flexible ordering options, you can choose to order and install recessed-mount rough-ins separately from 590TP and 591TP trimsets. This could help with project budgeting and planning.

Above: Recessed Rough-In box ELAVT0008RI comes standard with the R3070-MIXLF thermostatic mixing valve, which is IAPMO listed to ASSE 1070 and B125.3. Controller and stainless steel mounting plate ship with trim kits.

NEW! Lower Battery Power Requirements

The new Delta Proximity faucets operate on four AA-cell batteries (vs. four C-cell batteries in previous models), helping to reduce maintenance costs. The new, smaller battery pack takes up less space in the control box… and in your storage room! A programmable low-power buzzer can tell you when it’s time for a battery change – making this maintenance task a little more predictable. Delta Proximity faucets are available as battery-operated or hardwire models.*

An optional hardware converter with battery backup can help you stay prepared for unpredictable outages by ensuring the faucets remain operable until power is restored. An optional standalone battery back-up is available for our hardwire models.

* Transformer to be ordered separately for hardwire models.
MODELS AVAILABLE

590TP Series
- Single-hole, high-rise faucet with Proximity® Sensing Technology
- Cast brass body, Chrome finish
- Base model trim ships with surface mounted control box and no mixing valve (order separately)
- Available optional recessed mount control box – with or without thermostatic mixing valve
- Optional 4” or 8” coverplate available
- Five outlet options:
  - 1.5 gpm (5.7 L/min) laminar outlet with Agion® antimicrobial
  - 1.5 gpm (5.7 L/min) flow control aerator
  - 1.0 gpm (3.8 L/min) laminar outlet
  - 0.5 gpm (1.9 L/min) laminar outlet
  - 0.35 gpm (1.32 L/min) non-aerating spray outlet

591TP Series
- 4” centreset faucet with Proximity Sensing Technology
- Cast brass body, Chrome finish
- Base model trim ships with surface mounted control box and no mixing valve (order separately)
- Available optional recessed mount control box – with or without thermostatic mixing valve
- Five outlet options:
  - 1.5 gpm (5.7 L/min) laminar outlet with Agion® antimicrobial
  - 1.5 gpm (5.7 L/min) flow control aerator
  - 1.0 gpm (3.8 L/min) laminar outlet
  - 0.5 gpm (1.9 L/min) laminar outlet
  - 0.35 gpm (1.32 L/min) non-aerating spray outlet

600T Series
- Single-hole faucet with Proximity Sensing Technology
- Cast brass body, Chrome or Stainless Steel finishes available
- Surface mounted control box, Mixing valve required (order separately)
- Optional 4” or 8” coverplate available
- Three outlet options:
  - 1.5 gpm (5.7 L/min) laminar outlet
  - 0.5 gpm (1.9 L/min) laminar outlet
  - 0.35 gpm (1.32 L/min) non-aerating spray outlet

620TP Series
- Single-hole gooseneck faucet with Proximity Sensing Technology
- Cast brass body, Chrome or Stainless Steel finishes available
- Base model trim ships with surface mounted control box and no mixing valve (order separately)
- Available optional recessed mount control box – with or without thermostatic mixing valve
- Three outlet options:
  - 1.5 gpm (5.7 L/min) laminar outlet
  - 1.0 gpm (3.8 L/min) laminar outlet
  - 0.5 gpm (1.9 L/min) laminar outlet

590-PLGHDF Series
- Single-hole faucet with Proximity Sensing Technology
- All metal faucet construction, Chrome finish
- Surface mounted control box, Mixing valve required (order separately)
- 0.5 gpm (1.9 L/min) spray outlet
- Optional 4” or 8” coverplate available

061271A – Retrofit Kit
- Upgrade existing 590TP, 591TP, 600T and 590-PLGHDF faucet installations
- No faucet trim changes required
- Retrofit kit includes: controller, snap-on sensor clip and groundwire for hardwire installations

Flow rates are at 60 PSI (414 kPa)
All models available battery or hardwire operated. Batteries included on all battery version models.
Transformer to be ordered separately for hardwire models.
DELTA FAUCET COMPANY NAMED 2013 WATERSENSE® MANUFACTURER PARTNER OF THE YEAR

An EPA WaterSense Partner since the program’s inception, Delta Faucet Company designs innovative kitchen and bath products to help maximize water efficiency while delivering an exceptional user experience.

Did you know?

This award marks the second time Delta Faucet Company has received this prestigious recognition from the EPA; the company was also named the 2011 WaterSense Manufacturer Partner of the Year.

Many of the optional outlets available with our commercial faucets with Proximity Sensing Technology are WaterSense labeled to exceed Industry Standard (Lavatory Faucets: Flow rate of 1.5 gpm versus Industry Standard ASME.A112.18.1/CSA.B125.1 of 2.2 gpm).

ADA Compliance

All of our Delta commercial electronic faucets with Proximity Sensing Technology are accessible to, and usable by, physically challenged persons and meet all the requirements of ICC/ANSI A117.1 and ADAAG for an operable part.

THE INFORMATION YOU NEED AT YOUR FINGERTIPS

At Delta Faucet, we know that you need the most up-to-date information fast. Our online resources deliver the information you need:

deltacommercialfaucets.com
Our commercial website features our newest and most popular products. Quickly search for products and repair parts by project type or model numbers. You can even view case studies, download literature and locate your nearest distributor.

specselect.com
Explore over 40,000 models for all of your project needs with the SpecSelect® system. This state-of-the-art tool gives you instant access to exact and specific information for sourcing commercial faucets. Autodesk Revit (BIM) files are available on our most frequently specified products.