## **Finding Success with T&S:**

# SUMMIT

## The Summit



At the outset of the Covid-19 pandemic, many facility operators rushed to improve hygiene throughout their buildings to protect public health. They took steps to reduce touchpoints, improve air quality, and create a cleaner, safer environment.

A first move for many facilities, including The Summit office complex in Bellevue, Washington, was to replace manual restroom faucets with electronic faucets. But at The Summit, the retrofitting wasn't quite as easy as they hoped — until they discovered the perfect solution from T&S Brass.

### The problem

Sensor-operated fixtures, which exploded in popularity during the pandemic, do away with the faucet handles that can harbor significant numbers of pathogens. One study revealed that the number of bacteria on a public restroom faucet handle was almost twice what was found on the toilet seat.

Touching faucet handles to shut off the water after washing hands can lead to potential re-contamination. Hands-free sensor faucets eliminate this possibility by automatically activating and ending water flow as needed.

That's why The Summit wanted to remove the common touchpoint in their restrooms. But they had a problem. A past survey had revealed that nearly all the public sinks in the 500,000 square foot complex were designed with two holes.

"Because every sensor faucet we could find required one or three holes, we couldn't proceed with the project unless they wanted to drill an extra hole into the solid surface countertop or replace every sink," said Chris Schroeder with The Part Works, a Seattle-based provider of plumbing equipment.

"Then we discovered T&S had the perfect solution for this exact issue."

— Chris Schroeder, The Part Works

#### The solution

T&S' **EC-3104 ChekPoint** sensor faucet was designed with special mounting hardware to fit a two-hole, 4" center application without requiring replacement or reconfiguration of the sink.



The **EC-3104** is equipped with below-deck electronics and can be powered by battery or plugged in for electric power.

# EC-3104 CHEKPOINT SENSOR SENSOR FAUCET



"They liked that they could use either power source, which let them accommodate the various applications throughout the facility," said Larry Farley, product manager with The Part Works.



The sensor faucets provide a clean and more modern-feeling restroom experience for building users while helping to conserve water. Since water runs only when needed, sensor faucets can save up to one gallon of water per hand wash.



#### More than 110 faucets were installed in The

Summit facility in late 2020 and continue to provide hygienic, sustainable, reliable performance.

"When you start with T&S, the name stands for quality. We recommend them in any commercial environment because they're made to stand up to the wear and tear. They keep a facility up and running for years to come."

— Chris Schroeder, The Part Works

Learn more about T&S at www.tsbrass.com.