



## Case Study: Philips Plaza



### PROJECT DETAILS

**Location:**

Nashville, TN

**Accessories:**

B-828 SureFlo® Automatic Top-Fill Foam Soap Dispenser



## A Welcome Update

Originally built in 1977, Philips Plaza in downtown Nashville blends classic architectural design with modernized, Class A commercial office space. It’s more than an ordinary office building — its amenities include a full-service bank, a coffee shop, along with wellness rooms, break rooms and other standard amenities.

Serving 24 tenants across 436,988 square feet requires a balance of design sensibility and efficiency. Throughout the COVID-19 pandemic, Philips Plaza has taken numerous steps to support employee health and wellness, including installing additional amenities throughout its restrooms, implementing a robust touchpoint cleaning program and posting physical distancing signage throughout all shared spaces.

Among the shared spaces undergoing improvements are the building’s wellness and break rooms. Previously, these areas relied on multiple automatic soap dispensers for handwashing, including a proprietary, cartridge-based foam soap dispensing system — and over time, soap costs and operational challenges grew into pressing problems.

The assistant facility manager responsible for Philips’ five floors hoped to simplify soap dispensing, supply and operation in the wellness and break rooms — and ultimately contacted Bobrick representatives for a new product recommendation. Bobrick’s newly redesigned B-828 SureFlo Automatic Top-Fill Foam Soap Dispensers delivered an economical, hygienic improvement.

### SURE-FIRE SAVINGS & PERFORMANCE

With its previous proprietary, automatic foam soap dispensers, Philips Plaza janitorial staff would have to bend under counters to replace costly soap cartridges. Once the new B-828 units were installed, staff could quickly top-fill dispensers with universal,



## REDUCING WASTE & LABOR

Compared to proprietary soap cartridge systems, the B-828 SureFlo Foam Soap Dispenser reduces post-consumer waste by over 57% and saves 20% in labor.

top-fill bulk foam soap, which costs significantly less than proprietary, under-counter cartridge systems.

According to the assistant facility manager, the previous system required soap that cost approximately \$23 per 34-oz cartridge. With the B-828, the building can use one-gallon (128-oz) jugs of bulk foam soap costing about \$10 each, or \$40 per case of four, resulting in 88% soap cost savings for the facility.

“We’re saving substantially on our soap supply,” said the assistant facility manager. “Plus, getting under the counter to do anything can be a challenge for some folks. With the top-fill functionality, we can fill them more easily, use a generic soap and negotiate with suppliers based on quantity.”

The B-828 also allows the facility to continue enjoying the benefits of foam soap: greater hand coverage for patrons, resulting in decreased soap usage.

Bobrick recently redesigned its B-828 foam and B-824 liquid SureFlo Automatic Soap Dispensers for improved performance and durability, as well as faster, easier installation to save time and money for facilities. The simplified models were extensively field tested for intuitive installation and reliability.

According to the assistant facility manager, a contractor easily installed the 15 dispensers without issue, thanks to minimal loose parts and simple instructions from Bobrick. As Philips Plaza continues taking steps to mitigate health risks, Bobrick’s SureFlo soap dispensers leverage reliable, automatic sensor activation to minimize physical touchpoints in the restroom.

## STILL GOING STRONG

Nearly two years after the 15 new B-828 units were installed, the dispensers are functioning and enduring impeccably. Since the refresh, the facility has yet to even clean the nozzle tips — a basic maintenance expectation for most facility managers.

The facility also reports that technical issues commonly found in other automatic soap dispensers have been eliminated, with the dispenser always dispensing on the first activation attempt.

“We’re very satisfied with the product performance and have never had any product issues,” remarked the facility manager. “We have not had to perform any maintenance on the product. We consider it a maintenance-free foam soap dispenser.”

The B-828 SureFlo foam soap dispensers are yet another addition to Philips Plaza’s collection of Bobrick products. Throughout Philips’s restrooms, Bobrick accessories, such as toilet tissue dispensers and sanitary napkin/tampon vendors, provide a combination of function, design and peace of mind.

As the building prepares to ramp back up to full capacity, facility management is confident that patron health and hygiene needs are being met, thanks to Bobrick products.

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