



Table of Contents

Back Your Reputation with Your Restrooms	Smart Sensor Faucets
Touchless. Cleanliness. Wasteless	Smart Battery or Hardwired
Look Inside the Technology9	Aqua-FIT° Sensor Faucets
Connect in Three Steps	EZ Gear Sensor Faucets
Sensor Flush Valves	AquaSense® Sensor Faucets
Smart Sensor Flush Valves	Sensor Soap Dispensers
Smart Battery or Hardwired	Sundara® Handwashing Systems
EZ Gear Sensor Flush Valves	World Dryer Hand Drying Solutions
Gear Sensor Flush Valves	Convert to Touchless Hand Drying Solutio
Piston Sensor Flush Valves	Touchless Portable Hand Wash Station
Upgrade Faster to Touchless	Build Your Zurn One Solution
Sensor Faucets	Specify Your Touchless, Smart Restroom



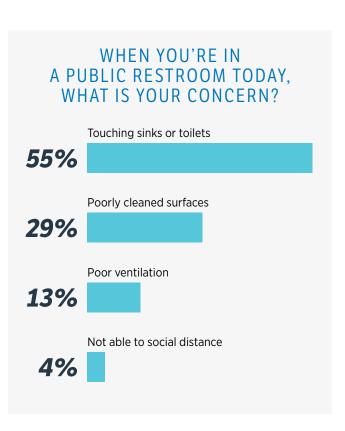
Back Your Reputation with Your Restrooms

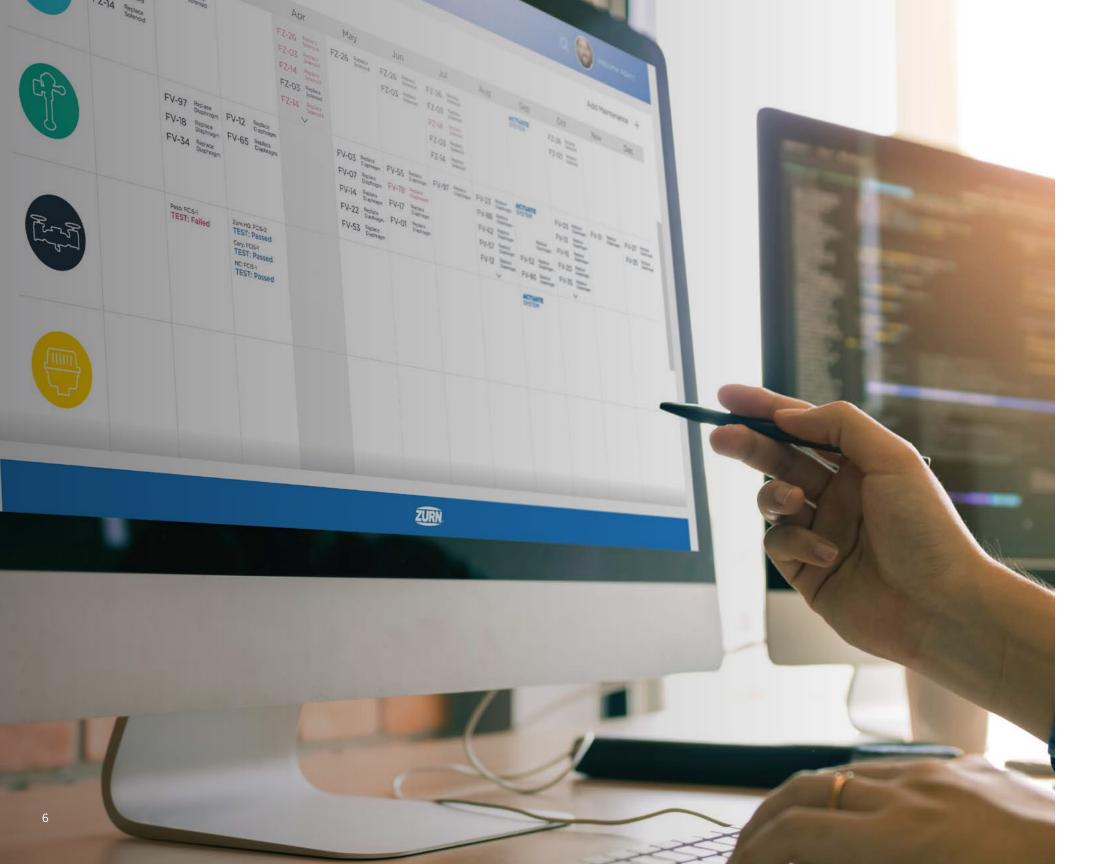
When it comes to restroom environments, voice of customer is loud and clear. According to a Deloitte survey, a clean, hands-free experience matters more than social distancing or computer screening upon entry into a business.

We polled users on LinkedIn and received the very same feedback!

To ensure user satisfaction, every fixture, flush to wash to dry, needs to activate without touch or delay. But what about your goals or your maintenance team's role in sanitation?

We offer Smart and Sensor options that are just as hassle-free for them as they are hands-free for users. Get a sense for our selection to upgrade your restroom today.





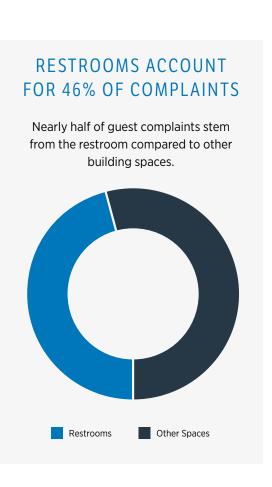
Touchless. Cleanliness. Wasteless.

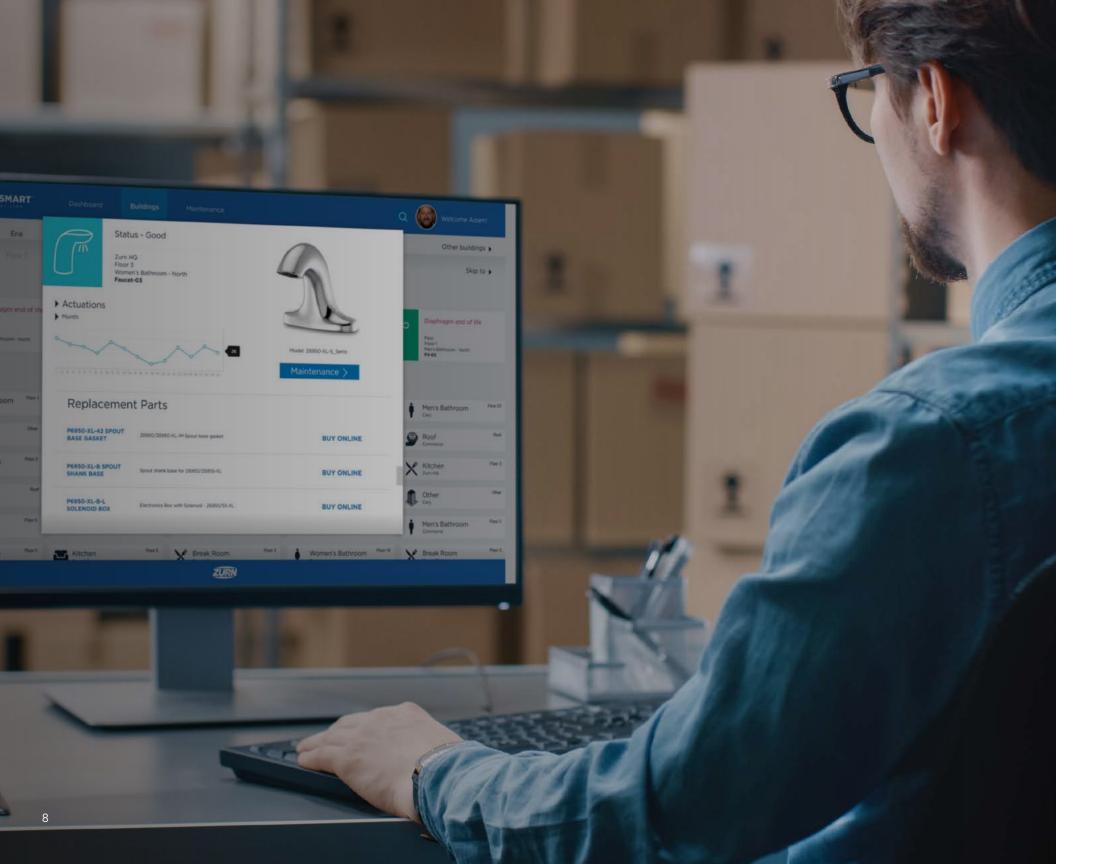
Are your restrooms clean, fixtures working, supplies stocked, guests happy?

Go from questioning to decision making with real-time data.

Zurn touchless smart restrooms allow you to monitor and manage remotely through connectivity.

That way, your staff can stay on top of custodial and maintenance tasks, and users feel confident in a clean, touch-free environment.





Look Inside the Technology

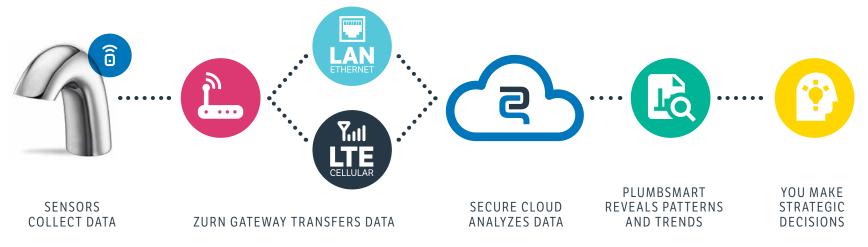
Zurn Smart Products monitor and track performance data, such as water usage, disruptions and cycle counts, using sensors. That collected data communicates via the built-in LoRa radio system. Unlike other "smart" technologies, your entire Zurn Smart Products portfolio syncs within a 1,000-foot spherical radius to your single Zurn Gateway.

From there, the LAN or LTE¹ connection transports the product data to a secure Zurn Cloud. The Cloud analyzes your data to deliver real-time insights to plumbSMART^{TM2}.

Facilities managers and maintenance personnel receive alerts via email, text and/or push notifications based on their customizable parameters and permissions.

Once it gets to your hands, you can dive deeper to uncover patterns and trends over time. You will go from guestimating to strategic decision making.

CONNECT THE DOTS TO DECISIONS



¹ LTE charges will apply to basic plans

9

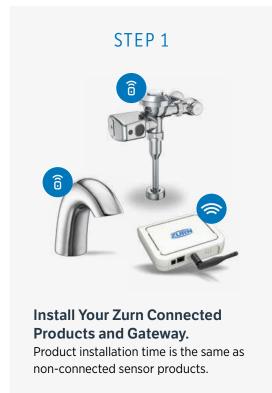
² plumbSMART is free-to-connect to a basic plan with an option to upgrade to a premium plan

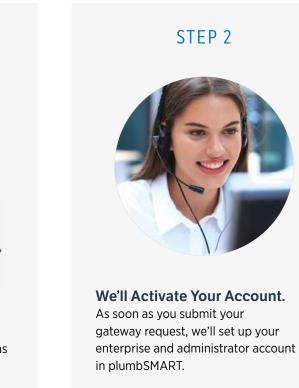


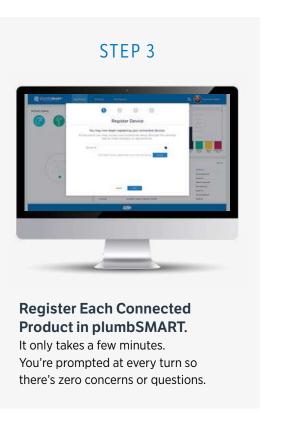
Connect in Three Steps

We make smart simple. Go from install to uncovering insights by following these steps.

Our experts are happy to assist you in the process.











Sensor Flush Valves

If your flush valves aren't activating hands-free and precisely, it's not user-friendly.

Install a touchless experience in your restroom with our Sensor Flush Valves. They activate without delay or manual operation.

Choose from our sensor or smart portfolio for a cleaner, more confident flush.



Smart Sensor Flush Valves

These days, your restroom comes under more scrutiny than any other space in your building. Connect users and your staff to a better experience. Zurn Smart Flush Valves combine touchless sensors with IoT technology.

Staff can stay ahead of cleaning and maintenance tasks and guests can save the complaints for another business.

What's more, you can upgrade your way in fewer steps. The Smart Retrofit Kits work with practically any model for battery power.

Check out your options.





Smart Battery or Hardwired

Want to upgrade without being tied down by wires? Battery-powered Smart Sensor Flush Valves work well for industries, like office buildings or healthcare facilities. They install faster and carry on in the event of a power outage.

If constant, heavy-duty demand is your concern, consider hardwire instead. This option performs flush after flush, making them ideal for high-traffic restrooms in stadiums, airports, venues, etc.



Monitor Virtually

Machine learning monitors use patterns to detect events that sensors cannot



Detect Vandalism

Responsive monitoring alerts abnormal usage



Discover Outliers

Patterns indicate activity, such as clogs or messes, outside of established norms



Pinpoint Overuse

Usage tracking identifies performance issues with nearby fixtures



Get Real-Time Alerts

identifies Email, text and or push notifications deploy to staff instantly







EZ Gear Sensor Flush Valves

Take every flush to the finish line. Replace any existing Zurn or Sloan® handle-operated diaphragm flush valve with the EZ Gear Sensor Retrofit Kit for more reliability—up to 500,000 cycles and counting.





EZ Gear Technology

Ceramic gear-driven operation withstands over 500,000 cycles.





Sensor Detection

Advanced IR sensor detects forward and downward for a precisely timed flush.





Waterproof Design

IP65 rated construction and protective engineering keep water away from critical electronics.



Chemical Resistance

Patented diaphragm, gaskets and seals last 8-10 times longer than traditional rubber components.



Brass Body

Heavy-duty brass body with polished chrome finish stands up to extreme wear without losing its luster.



ZURN ADVANTAGE | NO SOLENOID



Gear Sensor Flush Valves

ZER Series Exposed Diaphragm Sensor Flush Valves

feature gear activation and battery power. They are compatible with water closet or urinals. Water closet flow rates available from 1.6 gpf down to 1.1 gpf and urinal flow rate options from 1.0 gpf to 0.125 gpf.



ZEMS Series Exposed Diaphragm Sensor Flush Valves

feature gear activation and hardwired power. They are compatible with water closet or urinals. Water closet flow rates available from 1.6 gpf down to 1.1 gpf and urinal flow rate options from 1.0 gpf to 0.125 gpf.





ZEMS-IS Series Exposed Diaphragm Sensor Flush Valves

feature hardwired power. They are compatible with water closet or urinals. Water closet flow rates available from 1.6 gpf down to 1.1 gpf and urinal flow rate options from 1.0 gpf to 0.125 gpf.







Piston Sensor Flush Valves

ZTR Series Exposed Piston Sensor Flush Valves

feature solenoid activation with battery or hardwires power. They are compatible with water closet or urinals. Water closet flow rates available from 1.6 gpf down to 1.1 gpf and urinal flow rate options from 1.0 gpf to 0.125 gpf.





ZER Series Exposed Piston Sensor Flush Valves

feature gear activation with battery power. They are compatible with water closet or urinals. Water closet flow rates available from 1.6 gpf down to 1.1 gpf and urinal flow rate options from 1.0 gpf to 0.125 gpf.





ZEMS Series Exposed Piston Sensor Flush Valves

feature gear activation with hardwired power. They are compatible with water closet or urinals. Water closet flow rates available from 1.6 gpf down to 1.1 gpf and urinal flow rate options from 1.0 gpf to 0.125 gpf.





ZEMS-IS Series Exposed Piston Sensor Flush Valves

feature hardwired power. They are compatible with water closet or urinals. Water closet flow rates available from 1.6 gpf down to 1.1 gpf and urinal flow rate options from 1.0 gpf to 0.125 gpf.





Upgrade Faster to Touchless





No Solenoid

Motor-gear technology eliminates solenoids and reduces moving parts in the waterway.



Sensor Detection

The precisely positioned forward and downward angled IR sensor detects the user without delay or wasting water.



Battery Operation

Battery operation saves time during install and reduces energy costs 30%.



Brass Body

Heavy-duty brass body with polished-chrome finish stands up to extreme wear without losing luster for any modern restroom.





Universal Design

Powered by plumbSMART, E-Z Flush and ZTR Sensor Retrofit Kit options work for water closet and urinal valves.



Battery Operation

Up to 4-year battery operation saves time during install and reduces energy costs 30%.



Brass Body

Polished-chrome brass body stands up to heavy use, high volume, and harsh water and conditions. It keeps working and its sleek finish.



Dependable Performance

Clog-resistant piston with a manual override button delivers a reliable flush.

24



Sensor Faucets

Ideally, soap and water should be the first point of contact during handwashing. Our Sensor Faucets operate hands-free and offer low-flow rates, while evenly distributing pressure and water.

Smart Sensor Faucets help you take sanitation to the next level. Real-time data reveals insights to improve hand hygiene and maintenance effectiveness.

Choose from our Sensor and Smart selection.







Smart Sensor Faucets

Time to replace the solenoid? Looking to achieve LEED certification?

Or maybe you just want to avoid high traffic periods for cleaning?

Whether it's minimizing costs, water consumption, or germs on surfaces,

Zurn Smart Sensor Faucets make it possible and your job easier.



- Reduce germs and concern
- Promote hand hygiene and health
- Display real-time wash scores
 - Meet CDC guidelines



Smart Battery or Hardwired

Similar to our flush valve selection, you can choose the power source that makes sense for your environment. Whether you require hardwire for high traffic or battery power for quick install, you can get connected your way, which is truly smart.



Monitor Virtually

Machine learning monitors use patterns to detect events that sensors cannot



Detect Vandalism

Responsive monitoring alerts abnormal usage



Discover Outliers

Patterns indicate activity, such as clogs or messes, outside of established norms



Pinpoint Overuse

Usage tracking identifies performance issues with nearby fixtures



Get Real-Time Alerts

Email, text and or push notifications deploy to staff instantly







Z6950-XL-IM-S-W1 Z6950-XL-IM-S-W2 Aqua-FIT Serio Series Smart Sensor Faucet



Z6955-XL-S-W1 Z6955-XL-S-W2 Aqua-FIT Serio Series Smart Sensor Faucet



Z6953-XL-CV-W1 Z6953-XL-W2 Camaya Series® Smart Sensor Faucet





Z6920-XL-CV-W1

Gooseneck Smart

Z6920-XL-W2

Sensor Faucet



Z6913-XL-CV-W1 Z6913-XL-W2 Single Post Smart Sensor Faucet

Options

✓ -W1: Hardwire/plug-in

-W2: Battery



Z6915-XL-CV-W1 Z6915-XL-W2 4" Wide Base Smart Sensor Faucet









Z6922-XL-CV-W1 Z6922-XL-W2 Smart Sensor Faucet





Aqua-FIT® Sensor Faucets

Aqua-FIT Sensor Faucets blend form and functionality. The streamlined options complement any modern restroom, while the field-adjustable features and vandal-resistant construction stand up to any demanding environment. What's more, you'll save water and costs thanks to the low-flow rates.



Line Purge

Set up automatic flush-outs to purge the lines of stagnant water and help prevent accumulation of hazards, like lead, copper, and Legionella.



Sensor Sensitivity

Find the ideal detection mode based on your sink's material, shape and finish. You can customize between four sensitivity options to get it just right.



Metering Mode

Conserve water through the predetermined amount of the metering mode.



Timeout Feature

Choose between five time configurations (5, 10, 15. 30, or 60 seconds) to prevent overflow and water waste.



Z6950-XL-S Aqua-FIT Serio Series® Sensor Faucet



Z6955-XL-S Aqua-FIT Serio Series Sensor Faucet



Z6950-XL-IM-S Aqua-FIT Serio Series Sensor Faucet



Z6951-XL Aqua-FIT Fulmer Series® Sensor Faucet

Options

- Connectable
- Battery

10-year Hydropower Turbine Technology

ZURN ADVANTAGE | 10-YEAR SUSTAINABLE HYDROPOWER



EZ Gear Sensor Faucets

Thanks to the dual action of the ceramic disc cartridge and motor gear-driven operation, they outperform and outlast other faucets. They intuitively sense the user without delay, too much force, or wasting water. Gear up for the next generation of sensor hardwired faucets with EZ Gear Technology.





EZ Gear Technology

Ceramic gear-driven operation withstands up to 1,000,000 cycles.



Sensor Detection

Advanced IR sensor detects forward and downward for a precisely timed flush.



Ceramic Disc Cartridge

No solenoid means fewer moving parts to disrupt the water pathway and less wear on the system.



Chemical Resistance

Patented components resist chemicals and corrosion.



Brass Body

Heavy-duty brass body with polished chrome finish stands up to extreme wear without losing its luster.



Z6953-XL-CV Camaya Series® Sensor Faucet



Z6913-XL-CV Single Post Sensor Faucet



Z6920-XL-CV Gooseneck Sensor Faucet



Z6956-XL-CV Cumberland Series® Sensor Faucet



Z6915-XL-CV 4" Wide Base Sensor Faucet



Z6922-XL-CV Wall-Mount Gooseneck Sensor Faucet

Options

Connectable

EZ GearTechnology

Hardwire/plug-in



AquaSense® Sensor Faucets

Build your solution from the AquaSense portfolio's ranging configurations, finish, gear or solenoid actuation, and flow rates. Each faucet is easy to install and designed tough for lasting performance and sleek appearance.



Easy Installation

The electronics are housed in-line with the spout shank and below the deck. This protects them from vandalism and constant wear. It also speeds up installation significantly.



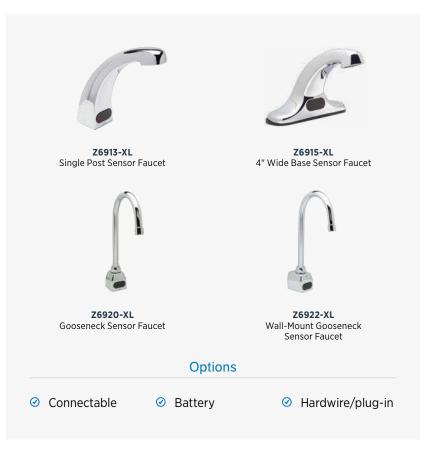
Eco-Friendly

Low-flow options save 0.35 gallon per minute aerators/flow to help you reach your efficiency goals and LEED points



Brass Body

Heavy-duty brass body with polished chrome finish stands up, cycle after cycle, without losing its luster.





Sensor Soap Dispensers

Round off their touchless handwashing experience with the faucet's complementary counterpart. You can even choose between flow rate, configuration, and finish options to make sure the soap dispenser doesn't just look the same, it activates seamlessly with the faucet.







Sundara® Handwashing Systems

Thanks to its fluid design and no-splash configuration, Sundara offers plenty of space for users to wash their hands in peace. The handwashing system combines ergonomic basins with curated faucets and soap dispensers to deliver a total, easy-to-install solution. Choose between single, double or triple basins, modern styles and color options to create a system that's all your own.



Long Lasting

Solid scratch and stain resistant surface extends product life and appearance



Ergonomic Design

Functional, no-splash design and ample personal space enhances the user experience



Simple Construction

Intuitive, contemporary lavatory and one-piece swing shroud speed up installation



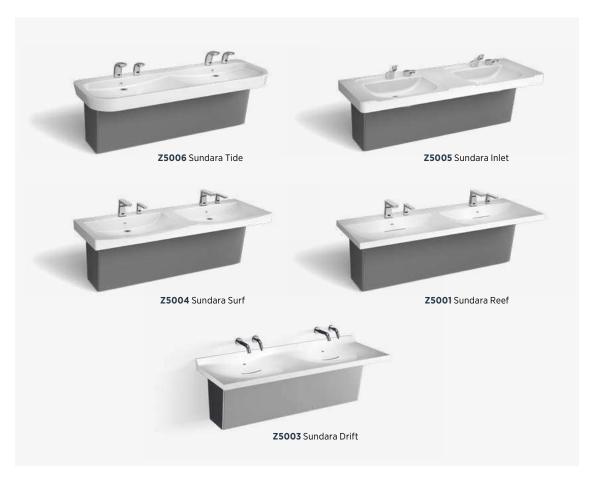
Easy Maintenance

Seamless lines allow for easy cleaning and maintenance



Zurn One Solution

All-in-one-box solution simplifies specification





Sundara Handwashing Systems

Customize your way to style and substance from our curated selection.







OPTIONS IN CONFIGURATIONS

Meet your space and project requirements with our single, double or triple configurations.



UNSURPASSED DURABILITY

Rely on Zurn's EZCarry's unmatched strength and stability. Its proven performance is head and shoulders above traditional carriers.



DECISIONS OF DISTINCTION

Make the commercial restroom space all your own. Choose from seven colors and four finish options to bring your vision to life.



World Dryer Hand Drying Solutions

Make sure your users can dry their hands quickly and completely. Our World Dryer high-speed, HEPA-filtered solutions take your Zurn restroom of the future to the finish line with faster dry times and sanitary features.



Hygienic Features

The HEPA filter captures 99.97% of particles, 0.3um or larger, cleaning air before it reaches hands. Antimicrobial technology protects the dryer from odors, stains, and deterioration caused by bacteria, mold and fungus



Energy Efficient

Optimized technology uses only 3.16 watt-hrs per use and costs 32 cents for every 1,000 cycles—99% cost savings vs. paper towels.



High-Speed Operation

Optimized technology dries hands in as little as 10-12 seconds using clean filtered air.



Refined Acoustics

30% quieter operation turns down the volume for less disturbance to adjacent areas



ADA Compliant

Surface-mount installation and compact design ensure compliance for walkways and pathways

DRY HANDS COMPLETELY AND CONFIDENTLY



- ³ (2017) Memorial Medical Center, It's OK to Ask: Hand Hygiene as a Frontline Defense Against Infection. https://www.mmclc.org/hospital-news/world-hand-hygiene-day-2017
- ⁴ HEPA filtration captures 99.97% effective for pollutants 0.3µm or larger.
- ⁵ (1997) Residual moisture determines the level of touch-contact associated bacterial transfer following hand washing. University of Auckland, Auckland, New Zealand.

ZURN ADVANTAGE | HEPA FILTER - CLEANER THAN AIR™



Convert to Touchless Hand Drying Solutions

The environment pays the biggest price from paper towels. However, that paper trail also stacks up against your business with every restock, from overflowing trash bins and overwhelming your staff to extra costs each month.

Today's hand dryers dry up to three times faster than older models, use 80 percent less energy, can be adjusted for speed and heat levels, and operate guieter. Now, toss in the costs saved less mess to clean up, no restocking, no reordering...and paperless comes out with a lot more for your business. Best of all, users aren't touching anything to dry.

CLEANER RESTROOMS

- Eliminate paper towel waste and disposal issues
- Avoid messy restrooms with overflowing trash bins
- Reduce maintenance of restocking paper towels

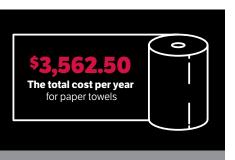
ENVIRONMENTAL **BENEFITS**

(\$

- See up to 75% reduction in carbon footprint
- Use 80% less energy than conventional dryers
- Qualify for several LEED credits or green certifications











Touchless Portable Hand Wash Station

Portable handwashing stations can help meet the health standards for schools, daycares, healthcare offices and clinics, breakrooms, and cafeterias.

Many public areas and classrooms do not have access to a traditional sink with hot and cold running water. With portable handwashing stations, facilities can immediately and easily put sanitation in the users' vicinity and hands, and help organizations and businesses keep a cleaner environment.

This portable handwashing station works for indoor use or rugged outdoor use, such as sporting events where water is limited and handsfree operation is a must. Promote hand hygiene best practices anywhere, all the time.

FEATURES

- Hands-free operation helps reduce germ transference
- Recessing slide step adjusts from child to adult heights
- ADA Compliance ensures access and requirements
- Integral tank type and hose hook-up option

- Flexible, durable design allows for indoor or outdoor use
- Optional portable micro-cart transports tanks
- Optional second set of tanks





Build Your Zurn One Solution

Zurn One Systems offer a complete line of plumbing parts and products that are quick to specify, order, and install as one seamless water efficient solution.

Whether you're building your toilet or urinal system, you'll find compatible components in our portfolio for paired performance. You'll experience an easier process from our comprehensive tools and services. Turn to Zurn as your source for your next project.



ZURN ADVANTAGE | THE *ORIGINAL* ONE SOLUTION IN A BOX!

SOLVING SMARTER

Our goal is to provide water efficient solutions per your project requirements. Leave the rest to us—supply, support, and organized shipping. It's not just about saving labor on the job,it's about reducing the frustrating pre-work (and worries).

1 Specification Assistance

We're happy to offer design expertise, whether you're looking to confirm specs or choose from our preconfigured systems. Contact your local rep to get started on your next project.

1 Place of Purchase

It's not just consolidating the invoice; it's consolidating costs. Avoid spending extra on support services that aren't included or handling fees by coordinating between multiple manufacturers.

1 Resource for Questions

Since Zurn is with you from the start, we're up to speed. You'll keep your project moving without getting bounced around from department to department. Our customer care is here in the U.S. and ready to help.

1 Ready-to-Install Package

You built your system to your preference. We want to keep you satisfied by delivering everything you custom selected at once in a completely organized package, including labeled products and clear instructions.



Zurn One Systems

You took the time to customize your ideal, seamless plumbing solution. Why complicate things at this point? We make sure you get your complete system all at once, in one tidy package with clearly labeled products and instructions. It's all there, along with your peace of mind, so you can get to the task at hand without searching for that missing part or sorting through what goes with what.



Water closet and accessories



Trim accessories packaged within inner box to protect water closet fixture



Final pack-out for water closet and brass trim accessories

BACKED BY A THREE-YEAR WARRANTY

The notion of one source for everything may sound appealing at this point. But when it comes to your project, we back it with a three-year warranty. It's our way of delivering our promise with every package.





Specify Your Touchless, Smart Restroom

Get started! inSpec, powered by Zurn, simplifies your restroom projects, and it's simply free!

No subscription. Plenty of selection for sensor operation.



SPEC



SHARE

Don't question if a part is outdated or not compatible.

The products you find are always accurate, flexible and compliant. Spec-tacular!

You can invite your colleagues to check out your awesome work and make tweaks or additions as requirements change.



OPY

Copy and save your basis of design for your future projects, instead of being back at square one.

Bye, busywork!



SUBMITTAL

Create pschedules or project submittals and download spec sheets, BIM, and long spec. Then, share them with your colleagues and contractor to save time and trees.



ZURN INDUSTRIES, LLC Finish Plumbing Operation 5900 Elwin Buchanan Drive, Sanford, NC 27330, 855.663.9876 In Canada: **ZURN INDUSTRIES LIMITED** 7900 Goreway Drive, Unit 10, Brampton, Ontario L6T 5W6, 877.892.5216 Form No. 240-218, 1/21