



**EcoVantage<sup>®</sup>**  
Water Conservation Systems





# The Zurn Difference

## Think Green. Think Zurn.

Thinking green does not mean just thinking new. By upgrading and retrofitting existing facilities with Zurn EcoVantage® water conservation systems, you can make an immediate impact on the environment, specifically water consumption within the building.

Zurn offers a complete line of vitreous fixtures that when paired with our flush valves and faucets, offers high performance water saving solutions. These solutions combine both value and performance to deliver significant savings to our customers and meet or exceed California Executive Order B-29-15 efficiency standards.

Unsure what the right combination is for you? Check out our free Zurn One Systems Specifier tool. This online tool allows users to tailor a unique Zurn One System that is complete with component specifications and submittal data. Visit [zurn.com/StandUpForTheEarth](http://zurn.com/StandUpForTheEarth) to look for water rebate opportunities, water conservation information, and specification details for Zurn water saving products.

At Zurn, sustainable plumbing solutions are more than just an initiative; they are a commitment to preserving our natural resources while creating products that help the construction community build a better world.

## For Our Customers

### Architects and Engineers

Zurn knows that performance is key in creating a sustainable environment through water and energy savings. Zurn EcoVantage products are custom designed to meet end user demand, exceed national certifications, and protect and conserve our valuable natural resources.

- Extensive water saving portfolio
- WaterSense® and GreenSpec Listed product selection
- Innovative design
- Consistent performance over the life of the product
- Single specified manufacturer for water conserving commercial plumbing products
- Optimize the design process with ZurnSpec<sup>SM</sup> specification platform at [www.zurn.com/ZurnSpec](http://www.zurn.com/ZurnSpec)

### Building Owner

Zurn understands the importance of contributing to the nation's efforts to conserve indoor water use, which is why our innovative fixture systems are engineered with water saving features. Through the installation of innovative water fixture systems, today's building owners and facilities managers can reduce water consumption, reduce energy use, and lower operating costs, without sacrificing any water comfort and performance features.

- Paired performance for consistent water savings
- Complete line for water savings products
- Lower cost of ownership with long-life parts
- Long-life battery power options
- Industry leading comprehensive product warranty





# Sensor and Manual Faucets



Z5344 Lavatory with  
Z6955-XL-S-LL Aqua-FIT® Faucet

## Faucet Features

- Smooth, modernistic aesthetic design
- Superior quality and hands-free performance
- 10-year long life battery option for sustainable power
- Ultra low flow outlet options down to 0.35 gpm
- ADA and low lead compliant



## EcoVantage® Faucets



Z6950-XL-S-LL  
Aqua-FIT® Modular  
Sensor Faucet

- Retrofit spouts
- 10-year long life battery option
- Custom time-outs, sensor faucet



Z86500-XL-3M

- Ultra low-flow outlet options
- No battery or electronics required
- Vandal-resistant metering faucet



Z831B4-XL-3F

- Ultra low-flow outlet options
- No battery or electronics required
- ADA compliant manual faucet

## Fixture Lavatories



Z5110 Series

20" x 17" countertop lavatory



Z5220 Series

19" x 16" undermount lavatory



Z5340 Series

20" x 18" wall hung lavatory



Z5360 Series

20" x 18" high-back wall hung lavatory

## Tubular Products



Z8743-PC

Grid drain



Z8746-PC

ADA compliant grid drain



Z8700B-PC

Semi-cast p-trap



Z8802-XL-LR-LK-PC

Lead compliant supply stop kits

# High Efficiency Toilets and Flush Valves



1.1 gpf Wall Hung System  
Z5615.396.01.00.00 Shown

## Toilet Features

- Paired performance for consistent and reliable flushing action
- Oversized footprint for new and retrofit applications
- Accommodates multiple flow rates for reduced carrying cost

## Flush Valve Features

- 1.1 gpf high efficiency wall bowl system for maximized water savings
- 1.28 gpf HET high efficiency systems
- Sensor flush valve long-life battery operation for reduced maintenance cost

## EcoVantage® 1.28 gpf Toilet Bowls



Z5615  
Wall Bowl

- Top spud or back spud
- With bedpan lugs
- With SilverShield™
- Z5615, Z5616, Z5617



Z5655/Z5665  
Floor Bowl

- 14", 15", 17" ADA heights
- Top spud or back spud
- With bedpan lugs
- With SilverShield™
- Z5654, Z5657, Z5665, Z5666, Z5667



Z5635/Z5645  
Floor Mounted Back Outlet

- 15", 17" ADA heights
- Top spud or back spud
- With bedpan lugs
- With SilverShield™
- Z5635, Z5636, Z5637, Z5645, Z5646, Z5647



Z5675  
Children's Bowl

- Top spud
- 10" height

## EcoVantage® 1.28 gpf Flush Valves



ZTR6200EV-LL

- Chemical and clog Resistant
- Piston operation
- Self-cleaning by-pass
- 10-year battery life
- 3-Year Warranty



ZER6000AV-HET-CPM

- Chemical and Clog Resistant
- TPE filtered Diaphragm Operation
- Battery-Powered Chrome E-Z Flush Operated
- 3-Year Warranty



ZEMS6000AV-HET-IS

- Chemical and clog resistant
- TPE filtered diaphragm Operation
- Hardwired integral sensor operated
- 3-Year Warranty



Z6000AV-HET

- Chemical and Clog Resistant
- TPE Filtered Diaphragm Operation
- ADA Handle Operated
- 3-Year Warranty

# High Efficiency Toilet and Carrier System

Zurn is the only manufacturer to offer a high efficiency carrier and a 1.1 gpf wall bowl system, providing a complete solution with labor savings and added performance from rough-in through finish trim installation.

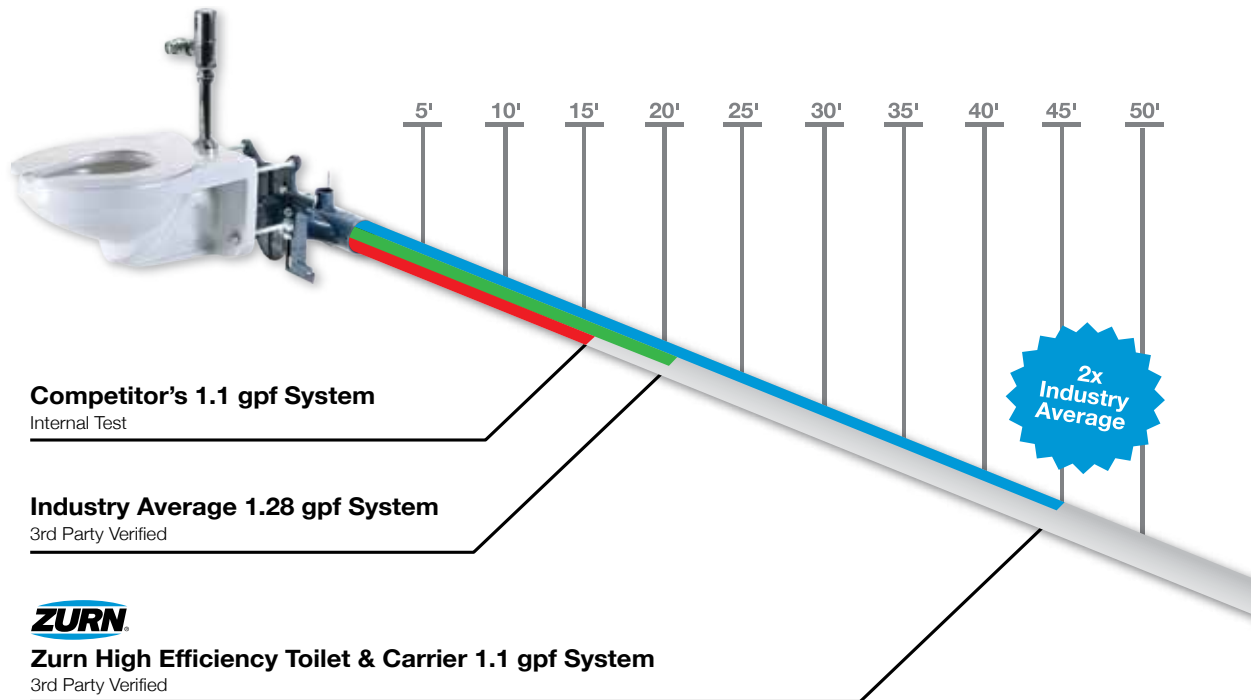


## Key Features

- **Innovative wall bowl and carrier design**  
Engineered together to deliver reliable, consistent, and money-saving results
- **31% water savings over 1.6 gpf systems**  
Helps in achieving LEED® 30% threshold
- **Evacuate waste over twice as far**  
Alleviates line carry concerns with low flow specifications
- **Reliable, quick carrier installation**  
30% Lighter with additional labor savings accessories
- **3-year warranty**  
Convenience of one manufacturer to call on for all your needs

Website: [www.zurn.com/hetc](http://www.zurn.com/hetc)

## Modified Line Carry Testing\*



\*350g Miso Paste

## Zurn Water Savings ROI-Calculator

The Zurn water savings calculator simplifies the complexity for determining the current and future water consumption of a building or just a specific restroom. It provides precise data that planners can use to accurately predict their return on investment when considering the feasibility of doing a partial or complete plumbing retrofit. Two simple steps get you to the gallons and dollars saved per year and how many years until a full return on capital/labor investment.

<http://www.zurn.com/Pages/WaterCalculator.aspx>





# High Efficiency Toilets and Flush Valves

## SilverShield™ Antimicrobial Glaze

### How SilverShield Works

Zurn EcoVantage commercial fixtures with SilverShield use silver ion particles that are incorporated into the vitreous glaze and permanently fired onto the fixture to create an ultra-smooth surface and invisible shield of added protection against bacterial growth.

The SilverShield surface attacks bacteria and protects the bowl. Multiple methods of antimicrobial action prohibit common bacteria from developing on surface areas of the fixture. These include:

- Disruption of essential nutrient intake from bacteria so they cannot grow
- Prevention of cell reproduction so they cannot multiply
- Damage to bacterial cell surfaces so they cannot survive

These applications are ideal for healthcare, education, and commercial buildings to help create a more sanitary environment.



## High Efficiency Pressure Assist Toilets

### Revolutionary Pressure Assist Technology

The water conserving 1.0 gallon flush or dual flush EcoVantage toilet can save 40% more than standard 1.6 gallon single function systems. The EcoVantage dual flush design provides the user the choice of 1.0 gallon [4 liters] for liquid waste and 1.6 gallons [6 liters] for discharging solid waste.

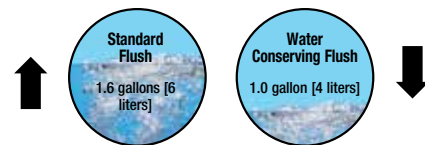
### Industry Leading MaP Performance Delivers Superior Flushing Action

- Water conserving and standard flush MaP performance test rating of 1,000 grams miso paste
- Superior drain line carry

### Features and Benefits

- Easily retrofitted
- No tank sweating
- Dependable pressure protection system
- Eliminates leaking between flushes
- Most accurate and consistent flushing volume
- Pneumatic ADA handle actuates with less than two pounds of force
- 1.0/1.6 gpf dual flush systems
- 10-year warranty

### User Selects Flush ...



# Ultra Low Consumption Urinals

Z5755 Omni-Flo™ Urinal with ZTR6203-ULF-LL Flush Valve



## Urinal Features

- Innovative asymmetric back-wall designed to minimize splashback
- Paired performance for consistent and reliable flushing action
- Oversized footprint for new and retrofit applications
- Universal retrofit bracket for ease of installation
- Accommodates multiple flow rates for reduced carrying cost

## Flush Valve Features

- ZTR6203-ULF-LL has ultra low gpf for maximized water savings
- ZTR6203-ULF-LL sensor flush valve long-life battery operation for reduced maintenance costs

## EcoVantage® Pint Urinals



### Z5755 Omni-Flo™

Available with Concealed Backspud (Z5765)

- Complies to WaterSense requirements when paired with accompanying listed flush valve
- Supplied with retrofit mounting bracket
- Ultra low consumption for maximized water savings



### Z5758 - Retrofit Pint

Available with Concealed Backspud (Z5759)

- Complies to WaterSense requirements when paired with accompanying listed flush valve
- Supplied with retrofit mounting bracket
- Ultra low consumption for maximized water savings



### Z5738 - Small Pint

- Complies to WaterSense requirements when paired with accompanying listed flush valve
- Supplied with retrofit mounting bracket
- Ultra low consumption for maximized water savings



### Z5708 - Nano Pint

- Complies to WaterSense requirements when paired with accompanying listed flush valve
- Supplied with retrofit mounting bracket
- Ultra low consumption for maximized water savings

## EcoVantage® Pint Flush Valves



### ZTR6203-ULF-LL

- Smart sensor technology
- True manual override button
- Internal filter for valve protection
- 10-year battery life
- 3-year warranty



### ZER6003AV-ULF-CPM

- Chemical and clog resistant
- TPE filtered diaphragm operation
- Battery-powered chrome E-Z Flush operated
- 3-year warranty



### ZEMS6003AV-ULF-IS

- Chemical and clog resistant
- TPE filtered diaphragm operation
- Hardwired integral sensor operated
- 3-year warranty



### Z6003AV-ULF

- Chemical and clog resistant
- TPE filtered diaphragm operation
- ADA handle operated
- 3-year warranty

# Zurn One Pack-Out

## Zurn One Water Closet System

Zurn One Systems combine Zurn flush valves and faucets with Zurn fixtures. These systems are packaged together and shipped in one box to the jobsite and can be tagged with any information required such as floor, building, wing etc. With reduced jobsite work and installation time, Zurn One Systems offer the ability to finish jobs faster.




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

 <b>Z5665.258.01.03.00</b> Ecovantage 1.28 GPF Flush Valve System with Top Spud Floor-Mounted Vitreous China Fixture	
QNTY	
1	Z5665 Ecovantage 1.28 GPF Flush Valve System with Top Spud Floor-Mounted Vitreous China Fixture
1	Z6000AV-HET Manual 1.28 Diaphragm Flush Valve
1	Z5955SS-EL Elongated, standard white, open front toilet seat, less cover, with stainless steel check hinge
1	Z5972-COMB Z5972 Closet Bolt/Wax Ring Kit

Zurn One System water closet pack-out label

## Zurn One System Benefits

- Customize how your plumbing supplies are packaged, labeled and shipped
- Receive ready-to-install plumbing solutions for easy organization, handling and sorting
- Optimized paired performance and a 3-year warranty from one manufacturer

# ONE CHOICE. ONE ZURN.

Zurn Engineered Water Solutions® is a recognized leader in commercial, municipal, and industrial markets, delivering sustainable building solutions for new construction and retrofit applications.

At Zurn we are committed to providing smart solutions that save both time and money. Our goal is serving the customer through innovation, continuous improvement, and assurance behind every installation. Choose Zurn for a reliable, recognized manufacturer to supply your entire installation, from behind the wall rough-in, to finish trim product and fixture systems.



**ZURN INDUSTRIES, LLC** COMMERCIAL BRASS and FIXTURES OPERATION  
 5900 ELWIN BUCHANAN DRIVE · SANFORD, NC, U.S.A. 27330  
 PHONE: 855-ONE ZURN · 855-663-9876 · FAX: 919-775-3541 · [www.zurn.com](http://www.zurn.com)

*In Canada:*

**ZURN INDUSTRIES LIMITED** 3544 NASHUA DRIVE, MISSISSAUGA, ONTARIO L4V 1L2  
 PHONE: 905/405-8272 · FAX: 905/405-1292

**1-855-ONE-ZURN**  
[www.zurn.com](http://www.zurn.com)

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