

Healthcare Building Solutions

New Construction and Retrofit



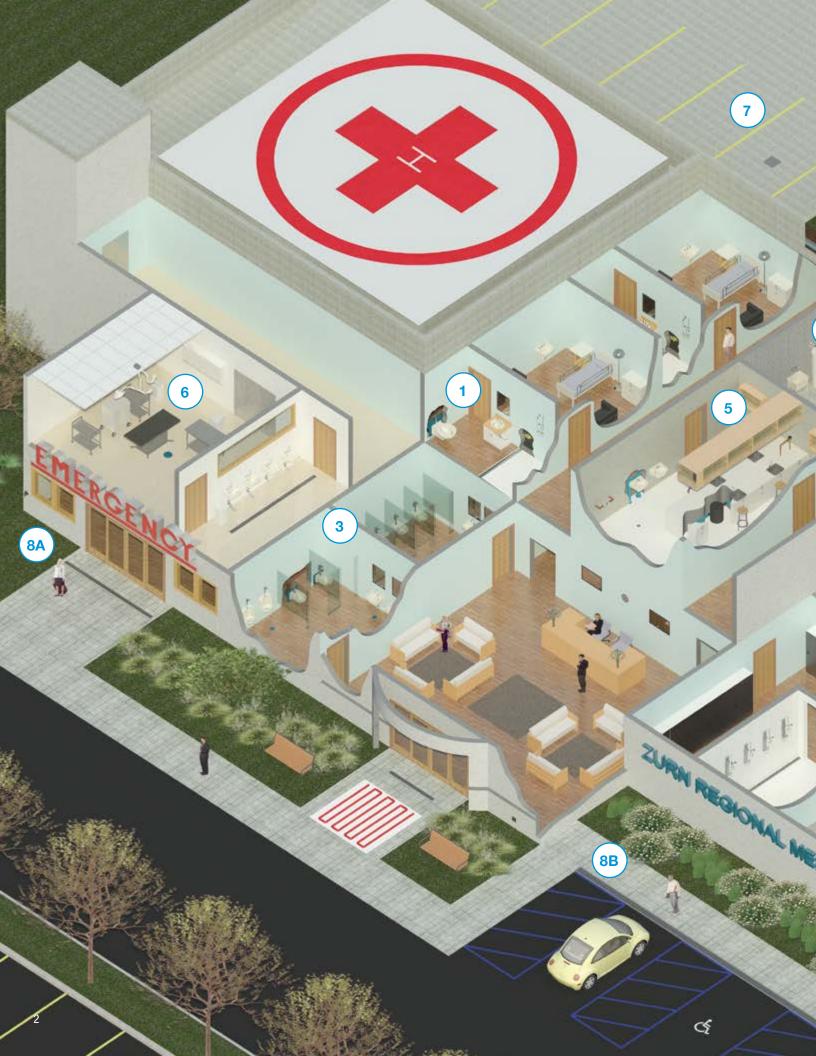




Zurn is redefining how healthcare facilities control the use of water and energy. Our innovative products are designed to deliver patient and staff comfort while increasing hygiene and reducing bacteria transfer.

At Zurn, we develop innovative and performance-driven products focused on water conservation, water control, water safety and hygiene, and water comfort. Our diverse portfolio of long lasting, trouble-free installations focuses on performance and reliability from the source of fresh water through the end stages of wastewater treatment.

- Patient Rooms
- Kitchen Food
 Preparation Areas
- 6 Public Restrooms
- 7 Boiler Room and Custodial Areas
- **&** Laboratory and Research Areas
- 9 Nurse's Station and Surgeon Scrub Areas
- 10 Parking Decks, Garages, Driveways, and Helipads
- 11 Emergency and Public Entrance Areas
- 12 Wellness Center and Rehab Areas
- **13** Green Roof





1. Patient Rooms

Bariatric Toilet, Bariatric Carrier, Floor Drain, Flush Valve with Bedpan Washer, Shower Drain, Countertop Lavatory, Faucet, Shower Fixture, Wall Hung Pedestal, Backflow Preventer, Thermostatic Mixing Valve, Zurn PEX Plumbing System

2. Kitchen Food Preparation Areas

Linear Trench Drain, Floor Drain, Grease Interceptor, Pre-Rinse Faucet, Kitchen Sink Faucet, Zurn PEX Plumbing System

3. Public Restrooms

Urinal, Toilet, Wall-Hung Lavatory, Carrier, Sensor Faucet, Floor Drains, Sensor-Operated Flush Valve, Zurn PEX Plumbing System

4. Boiler Room and Custodial Areas

Domestic and Fire Protection Backflow Preventer, Pressure Regulator, Wall Hydrant, Automatic Control Valve, T&P Relief Valve, Multi-Purpose Sink, Mop Service Basin and Faucet, Floor Drain, Cleanout, Air Gap, Zurn PEX Large Diameter Piping

5. Laboratory and Research Areas

Wall Hung Lavatory, Lavatory Carrier, Lab Faucets, Backflow Preventer, Pressure Vacuum Breaker, Neutralization Tank, Neutralization Cartridge, Chemical Drainage Polypropylene and PVDF Piping, Chemical Resistant Floor Drain, Stainless Steel Linear Trench Drain, Zurn PEX Plumbing System

6. Nurse's Station and Surgeon Scrub Areas

Scrub Sink, Gooseneck Faucet, Floor Drain, Linear Trench Drain, Double Pedal Foot Valve, Lavatory Carrier, Service Sink Carrier, Zurn PEX Plumbing System

7. Parking Decks, Garages, Driveways, and Helipads

Downspout Nozzle, Wall Hydrant, Roof Drain, Parking Deck Drain, Oil Interceptor, Linear Trench Drain, Backflow Preventer, Pressure Regulator, Automatic Control Valve, Pressure Reducing Fire Sprinkler Control Valve, Zurn PEX Snow and Ice Melt Systems

8A, B. Emergency and Public Entrance Areas Downspout Nozzle, Wall Hydrant, Cleanout,

Downspout Nozzle, Wall Hydrant, Cleanout Linear Drainage, Backflow Preventer, Pressure Regulator, Automatic Control Valve, Snow and Ice Melt System, Wall Hydrant

9. Wellness Center and Rehab Areas

Linear Trench Drainage, Backflow Preventer, Shower Fixture, Wall Hydrant, Water Cooler Carrier, Lavatory Carrier, Zurn PEX Plumbing System

10. Green Roof

Roof Hydrant, Backflow Preventer, Fire Hose Valve, Siphonic Roof Drain, Green Roof Drain

*A. Fire Protection Riser

Building Riser Fitting, Pressure Reducing Fire Sprinkler Control Valve

B. Domestic Water Point of Connection

Backflow Preventer, Pressure Regulator, Automatic Control Valve

This isometric building model was designed by a Zurn Engineer using BIM and 3D modeling.

BIM and 3D models are available online at www.zurn.com.

Z5615.396.02.H2.AM

1.1gpf Sensor Flush Valve with Long Life Battery Option, Antimicrobial Wall Bowl System and EZCarry® Carrier

Patient Room and Standard Bariatric

Innovation.

The healthcare industry requires innovative and performance-driven products to support exceptional patient care. Zurn is committed to providing unique solutions that deliver superior water efficiency and safety. With over 100 patented designs, Zurn has a tradition of developing innovative solutions ideal for healthcare.

Zurn is the only manufacturer to offer a 1.1 gpf wall bowl system and a high efficiency carrier, providing a complete labor savings solution and added performance from rough-in through finish trim. This high efficiency restroom solution achieves industry leading line carry with the EZCarry® Carrier that no other manufacturer can provide.



Zurn PEX® Non-Barrier Tubing



ZS880Stainless Steel Linear Shower Drain



ZW3870XLT-4PThermostatic Mixing Valve



Z7301-MT-DV2P-HW Shower Unit



Zurn PEX® XL Fittings



Z415-BZ
Floor Drain with
Type "BZ" Leveling Strainer



Z5344.525.3.04.E6.6

Wall Hung Lavatory with Front
Overflow for Use with Concealed
Arm Carrier System



Z5691.165.18.00.00
Extra Heavy Duty Bariatric Stainless
Steel Wall Hung Water Closet with
Manual Flush Valve and Bedpan Washer



PEX Performa® Barrier Tubing



Z1203-N-XB 1,000 lb. Adjustable Siphon Jet Bariatric Water Closet Carrier



1250XLWater Hammer Arrestor

Kitchen Food Preparation Area

Where food is prepared, proper grease capture and disposal, as well as clear and operational drains are of the upmost importance for the environment, the community and especially healthcare facilities.

The Zurn Green Turtle Proceptor® is designed to contain grease, oil and solids while preventing clogs and kitchen downtime. The Proceptor can be installed, cleaned and serviced outside the kitchen area; maintaining a sanitary environment.





Z842P1-XL-PF1
Pot Filler Faucet



ZW1070XLThermostatic Mixing Valve



Z1022XL Automatic Trap Primer



Zurn GreenTurtle Microceptor®
Coffee Grounds Interceptor



Z842X1-XL-AFPrimary Sink and Pre-Rinse Faucet



375ST Stainless Steel Reduced Pressure Principle Backflow Assembly



Z1900-RLReplacement Floor Sink Liner



Z1800-12B Industrial Floor Drain



Z871C4-XL-TWM Kitchen Sink Faucet with 8" Gooseneck and 4" Wrist Blade Handles



740 Carbonated Beverage Backflow Preventer



Z890 Stainless Steel Trench Drain



Z5755.205.00 Omni-Flo™ 0.125-1.0 gpf Low Flow Consumption Urinal System

Public Restrooms

Retrofit and Replacement.

Zurn retrofit and replacement options enable you to meet your project needs - from code requirement updates - to aesthetic changes or reducing water and energy usage. Achieve an award-winning total restroom package with a wide selection of Zurn products featuring not only water efficiency, but also hands-free operation for increased hygiene and decreased bacteria transfer.

The Zurn Omni-Flo™ urinal and ZTR6203-ULF-LL 0.125 gpf sensor flush valve, delivers reduced splash-back and long life batteries allowing for a retrofit or replacement to flow rates of 1.0 gpf down to 0.125 gpf.



Zurn PEX® Non-Barrier Tubing



Z415-BZFloor Drain with Type "BZ" Leveling Strainer



Z1201EZCarry 500 lb. Adjustable Horizontal
High Performance Siphon
Jet Water Closet Carrier



1250XLWater Hammer Arresters



Z5615.396.02.00.00
Elongated Wall Hung EcoVantage®
Water Closet with 1.1 GPF Sensor Flush
Valve with Long Life Battery



ZW3870XLT Thermostatic Mixing Valve



Zurn PEX® CR Fittings



Z5344.388.1.04.E6.5Wall Hung Lavatory with Gooseneck Sensor Faucet



1231-EZR
Lavatory Carrier with Adjustable
Uprights and Header Plates



Z5341.900.1.07.06.0

Wall Hung Lavatory with Aqua-FIT®
Battery-Powered Sensor Faucet

Boiler Room and Custodial Areas

Building Life-Cycle.

Protecting a healthcare facility's water supply is critical to patient and staff safety, the facility's structure, as well as the environment. Proper backflow and pressure reducing equipment is necessary where potential hazards exist from chemicals and descaling agents, as well as water pressures from hot water systems.

The Zurn Wilkins ZW209 Automatic Control Valve reduces high water pressure to a constant set pressure, protecting downstream equipment throughout the facility. The ZW209 provides the lowest cost of ownership and includes everything needed for start up, troubleshooting, and maintenance as a standard, which shortens labor times and simplifies maintenance and repair.



ZW209
Pressure Reducing
Automatic Control Valve



500XLYSBRWater Pressure Reducing Valve
With Wye Strainer



375XL Reduced Pressure Principle Assembly Backflow Preventer



Z1400-BZ"Level-Trol" Adjustable
Cleanout with Leveling Adjustment



Zurn PEX®
Large Diameter Tubing



700XL Dual Check Valve



Z1996 Mop Service Basin



Zurn PEX®
Copper Crimp Ring with Positioning Cap



375AST Reduced Pressure Principle Backflow Assembly with Stainless Steel Body



Z843M4-XL Sink Faucet with 6" Vacuum Breaker Spout, 4" Wrist Blade Handles, Pail Hook, 3/4" Hose End and Brace



Z1024 Fixed Air Gap



PHIX®
Acid Neutralization Cartridge

Laboratory and Research Areas

One Choice. One Zurn.

Research, testing, and development within a healthcare facility requires the latest technologies in place to process and safely discharge chemical waste water. From large capacity chemical drainage systems to point of use under-sink acid neutralization cartridges, Zurn provides a safe, efficient solution.

The Zurn PHIX acid neutralization cartridge is easily installed under a laboratory sink using existing plumbing. Perfect for areas with limited space, the PHIX cartridge neutralizes acid at the source, offering a reliable solution for removing acid waste water.



Zurn PEX® QickSert CRTM
Multiport Tees

QPM43, QPM53, QPM443, and QPM553



Z9A-PFD2Polypropylene Finished Area
Floor Drain with Adjustable Top



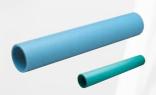
Z825B2-XL Single Lab Faucet with 5-3/8" Gooseneck and Four-Arm Handle



730/735 Laboratory Faucet Vacuum Breaker



Zurn PEX® Non-Barrier Tubing



Z9-PP40/Z9-PP80Polypropylene and PVDF Piping



Z826U1-XL

Double Lab Faucet with 6" Vacuum

Breaker Spout and Lever Handles



Z9A-NTNeutralization Tank



Z890 6" Sani-Flo Trench System



Z8002AHigh Pressure Gas Valve



460XL Lead-Free Spill Resistant Pressure Vacuum Breaker Assembly

Nurse's Station and Surgeon Scrub Areas

Safety and Hygiene.

Sanitation and bacteria prevention are critical throughout a healthcare facility. Zurn touch-free, sensor products and sanitized coatings help to maintain a safe, clean environment for patient and staff care.

SilverShield™ Antimicrobial Technology provides a permanent antimicrobial glazed ceramic surface that inhibits the growth of stain and odor causing bacteria, mold, and mildew.



Z5468.06.421.7.19.04

Surgeon Scrub Sink with SilverShield™, Wall Mounted Foot Pedal Valve, and Widespread Gooseneck Faucet



Z5410.005.00.00

Wall-Hung Service Sink with SilverShield™ including Flush Valve, Bedpan Washer and Faucet



Z1224

Plate Type System Lavatory Carrier



Z5344.388.1.04.E6.5

Wall Hung Lavatory with Gooseneck Sensor Faucet



Zurn PEX®

Large Diameter Tubing



Z1217

Coupling Type Urinal/Service Sink Carrier System



Z6000AV-BWN

Exposed Flush Valve with Bedpan Washer for Water Closets



ZW1070XL

Thermostatic Mixing Valve



Z6920-XL

Battery-Powered Sensor Faucet



Z831C4-XL

Gooseneck Faucet



Zurn PEX® QickSert CR™ Multiport Tees

QPM43, QPM53, QPM443, and QPM553

3)

Z882 12" Pre-Sloped Linear Trench Drain System

Parking Decks, Garages, Driveways, and Helipads

Custom Engineered Solutions.

Transportation infrastructure within a healthcare facility may be exposed to weather extremes and potential chemical hazards. Drainage solutions are essential in removing demanding environmental waters combined with motor vehicle sediments. Zurn Engineered Water Solutions® exceed today's drainage requirements to meet the needs of common installations, as well as specialized designs for unique installations.

Zurn provides customizable systems like the Z882 linear trench drainage system which saves up to 75% installation time compared to cast in place systems while providing Class A to F loading capabilities and superior flow rates.



PEX Performa® Barrier Tubing



ZW4004
Pressure Reducing Fire
Sprinkler Control Valve



ZW209FPG
Pressure Reducing
Automatic Control Valve



Z888-12Hi-Cap Slotted Drainage System for 12" Corrugated Pipe or Equivalent



Zurn GreenTurtle Proceptor®
Oil Water Separator



350ADA

Double Check Detector
Backflow Prevention Assembly



Z547 21" Diameter Heavy-Duty, Heel-Proof Parking Deck Drain



Z1198-ST Large Capacity Oil Interceptor with Integral Storage Tank



Zurn PEX®
Stainless Steel
Accuflow® Manifolds



Z100-DP 15" Diameter Main Roof Drain with -DP Labor Saving Deck Plate



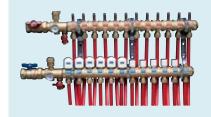
Z535
Heavy Duty Parking
Structure Drain

Emergency and Public Entrance Areas

Ease of Installation.

Effective safety measures are needed in emergency and public areas outside the healthcare facility, just as they are implemented inside to keep patients, staff, and visitors safe. Snow melt systems perform crucial safety functions that keep entrance areas, walk ways, and streets clear of potential icy hazards, reducing potential liability for the facility. They are the superior solution to this issue, avoiding the noise, mess, and congestion caused by conventional snow removal methods.

Zurn has the barrier tubing, manifolds, fluid management products, and controls to accommodate a wide variety of snow melt specifications. Zurn provides a full line of tools and accessories to ease and simplify installation. Ensure world-class system design and performance with our complimentary snow melt and radiant system layout and design services.



Zurn PEX®

Radiant Heat and Snow Melt Systems



450DA

N-Pattern Double Check Detector Backflow Prevention Assembly



Z886

6" Pre-Sloped Linear Trench Drain System



Z888-4

Slotted Drainage System for 4" Pipe or Equivalent



Zurn PEX®

HyPE-RTube™ Barrier Tubing



375ASTOSY

Reduced Pressure Principle Assembly with Stainless Steel Body



Z415-BZ

Body Assembly with Type "BZ" Leveling Strainer



1400-SZ

"Level-Trol" Square Adjustable Leveling Floor Cleanout



375XLB

Theft Prevention Reduced Pressure Principle Assembly



Z1320XL

Lead-Free Wall Hydrant



Z1751

12" x 12" Sani-Flor Receptor 8" Sump Depth

ZS880 Stainless Steel Linear Shower Drain

Wellness Center and Rehab Areas

Sustainability.

Zurn understands that Wellness Centers and Rehabilitation Areas have special accessibility needs. Zurn offers a wide variety of ADA compliant and barrier free products that not only allow accessibility but also offer high end style.

The ZS880 stainless steel shower drain brings luxury to your restroom space while providing a seamless transition from the drain to the floor allowing barrier free mobility. The Z880 offers five decorative grating options or a tile inlay to customize your space. Discover how easy it is to customize your space with Zurn products.



Zurn PEX® Alumicor® Barrier Tubing



Z1231 Concealed Arm Lavatory Carrier with Adjustable Uprights and Header Plates



Z6950-XL-S Aqua-FIT® Battery Powered Sensor Faucet



Z522019" x 16" Undermount Lavatory



Zurn PEX® Non-Barrier Tubing



ZTR6203-EWS

0.5 GPF Sensor Operated
Urinal Flush Valve



Z5738.207.00 Small Pint 0.125 GPF Ultra Low Consumption Urinal System



Z1221Plate-Type System Wall Urinals



Zurn PEX® QickZone® Modular Manifold Kit



ZTR6200EV-LL

1.28 GPF Sensor Operated Flush Valve
For Water Closets with
10-year "Long Life" battery



Z5665.213.02.00.00 Elongated Floor Mounted, ADA Height, EcoVantage® Water Closet with 1.28 GPF Sensor Operated Flush Valve



ZW3870XLTThermostatic Mixing Valve

Green Roof

Conservation and Lower Costs.

Transform your roof to a serene oasis for your patients by installing Zurn's green roof system. Create a roof-top garden, recreational space or terrace while reducing noise, lowering heating and cooling costs and managing storm water. Zurn provides custom engineered solutions for the unique needs of a green roof system.

The Z150-DT 14" square top prom-deck drain has a rotatable frame with a heel proof grate ideal for use with garden paver systems. Create a pedestrian walk way through your roof top garden by using the Z150-DT decorative prom-deck drain and transform your roof to usable green space.



Z150-DT

14" Square Top Prom-Deck Drain with Decorative Grate and Rotatable Frame



Z110

15" Diameter Main Green Roof Drain with Perforated Screen Assembly



Z130

Siphonic Roof Drain



Z110-AI

15" Green Roof Drain with Perforated Screen and Auxiliary Inlet



Z163

15" Combination Main Roof and Overflow Drain with Top-Set® Deck Plate



Z3000 C/C

Pressure Reducing Fire Hose Valve with Cap and Chain



Z100-DP

15" Diameter Main Roof Drain with Top-Set® Deck Plate



720A

Pressure Vacuum Breaker Assembly



375XL

Lead-Free Reduced Pressure Principle Assembly



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Form No. ZMKTG111-12, Rev. 10/15