

AquaSpec[®] Commercial Products

Ì.

The

3

130



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 Heavy-Duty Ceramic Disc Cartridge1
Education
Health Care Patient Rooms
Kitchen and Food Preparation Area
Hospitality
Wellness Center and Recreational Areas6
Laboratory and Research Areas
How to Order Zurn AquaSpec® Components8
Contractor Convenience



Many products within this brochure are available in lead-free options. Please visit www.zurn.com to see a complete listing of all lead-free product offerings. AquaSpec[®] faucets and fittings are engineered and built for long lasting, trouble-free operation. Zurn's longstanding commitment to producing quality-engineered products makes AquaSpec Commercial faucets the ideal choice for commercial retrofit or new construction applications.

Zurn Heavy-Duty Ceramic Disc Cartridge

Zurn heavy-duty ceramic disc cartridges offer the industry's best limited lifetime warranty. Constructed of all brass casting and chloramine-resistant seals, these cartridges withstand over **1,000,000 life-cycle tests**. They offer superior performance and durability over compression-style cartridges.

A one-piece, quarter-turn design allows high volume use and provides advanced leak prevention. In addition, the Zurn heavy-duty ceramic disc cartridges are easily interchangeable with select major manufacturers faucets making them an ideal choice for repair and maintenance.







Z86500-XL

- 4" centerset metering faucet
- 4" long integral spout
- Integral shanks
- Slow closing metering cartridge
- .25 GPC water conserving aerator
- Vandal-resistant, ADA compliant, color-coded handles



Z867B0-XL

- Adjustable inlet center from 6" to 20"
- 5-3/8" centerline spout for rigid or swing applications
- Slow closing metering cartridge
- .25 GPC water conserving aerator
- · Vandal-resistant, ADA compliant handle

AquaSpec® Commercial Products

Education

Restrooms in high-traffic educational settings are subject to large volume use, harsh cleaning chemicals, and vandalism.

AquaSpec metering faucets are constructed from solid cast brass and internal chloramineresistant seals to withstand the toughest conditions. In addition, these faucets are equipped with slow closing metering cartridges to reduce water consumption and provide superior performance.



Z86100-XL

- · Single control metering faucet
- 3-1/2" integral spout
- Slow closing metering cartridge
- .25 GPC water conserving aerator
- · Vandal-resistant, ADA compliant handle



Z86300-CP4-XL

- 4" centerset metering faucet
- 4-1/8" integral spout
- Anti-rotation locking pin and brass all-thread securing accessories
- Slow closing metering cartridge
- · .25 GPC water conserving aerator
- · Vandal-resistant, ADA compliant handle



Z867R0-XL

- Adjustable inlet center from 6" to 20"
- 5" low profile spout
- Slow closing metering cartridge
- .25 GPC water conserving aerator
- Vandal-resistant, ADA compliant handle



Z83600-XL

- · Self-closing bubbler
- Angled stream nozzle
- · Manual volume control
- · Anti-microbial flexible mouth guard
- · Vandal-resistant, ADA compliant handle

Health Care Patient Rooms

The health care 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.

Zurn offers a large variety of AquaSpec[®] commercial gooseneck faucets. These faucets provide healthcare workers with easy access for hand and arm washing which results in better hygiene compliance in surgical scrub areas.





Z831B4-XL

- Widespread with 5-3/8" gooseneck and 4" wristblade handles.
- · Lead-free
- · Heavy-duty quarter turn ceramic disc cartridge
- Low-lead compliant, chrome-plated widespread with adjustable centers from 6" to 20"
- 4" vandal-resistant color-coded wrist blade handles
- 3-year warranty



Z812B4-XL

- 4" centerset gooseneck faucet
- 4" ADA wristblade handles
- 5-3/8" centerline spout for rigid or swing applications
- 2.0 .35 GPM variable orifice aerator
- Quarter-turn ceramic disc operation



Z871B4-XL

- 8" centerset deck-mounted faucet
- 4" ADA wristblade handles
- 5-3/8" centerline spout for rigid or swing applications
- 2.0 -.35 GPM variable orifice aerator
- Quarter-turn ceramic disc operation



Z821C0-XL-WM-4F

- · 8" centerline wall-mounted gooseneck spout
- · 2.0 GPM vandal-resistant laminar flow aerator



Z85500-XL

- Floor-mounted, slow closing, double foot pedal mixing valve
- Two 1/2" female back inlets and one 3/8" female back outlet

Z873P2-HK-SE-SH

- Concealed two-valve 8" bedpan washer
- 2-1/2" centerline cast brass vacuum breaker spout
- 4' vinyl hose with insulated 6" handle and hook
- Quarter-turn ceramic disc operation



Z85500-VC-WM

- Wall-mounted, slow closing, double foot pedal mixing valve
- Two 1/2" ceramic angle stop inlets on 2-1/2" centers
- Z80000 volume control assembly

Z842D6-LSI-5XT shown with Z6011-AV-BWN Bedpan Washer

- · 8" clinical service sink faucet
- · 2-1/2" long swivel inlets with integral service stops
- · Adjustable centers from 3" to 13"
- 6" cast vacuum breaker spout with 3/4" hose thread outlet, a pail hook, and a forked bottom brace
- Quarter-turn ceramic disc operation
- Optional Z6011-AV-BWN bedpan washer available



AquaSpec[®] Commercial Products

Kitchen and Food Preparation Area

Conserving water in restaurants, especially kitchens and food prep areas is extremely important. On average, restaurants use 5,800 gallons of water each day. Zurn understand that saving water will save you money over time.

The Zurn Lead-Free Jet Spray Washer with Pre-Rinse Hose Assembly is ideal for commercial kitchen and food prep areas. It uses 1.24 gpm at 60 psi in comparison to higher flowing pre-rinse units. Retrofit existing high flow pre-rinse units with the Zurn assemblies for vigorous spray patterns and improved cleaning performance, resulting in water and energy savings.

Z842X1-XL-AF-DM

- Non-adjustable 8" inlet centers
- · Angle supply arms with integral checks
- 24" riser with wall bracket and hook
- Pre-rinse spray head
- · 42" overall stainless steel hose assembly
- · Z800J2-AF faucet assembly
- 9-1/2" tubular brass spout
- Quarter-turn ceramic disc operation



Z812Y1-XL-TWM-15F

- 4" centers with 1-1/4" short inlet shanks
- 6" double bend spout
- · Full-flow outlet
- Quarter-turn ceramic disc operation



Z875K1-E31

- · Wall mounted with single handle
- · 13" double-jointed swing spout
- · Outlet control valve with heat resistant handle
- Optional 8" extension from wall (-8XT)
- Quarter-turn ceramic disc operation



Z842P1-PF1

- · Wall mounted with dual handles
- Adjustable 7-1/4"-8-3/4" inlet centers
- Short supply arms with integral checks
- · 66" overall stainless steel hose assembly
- PF1 pot filler valve assembly
- Spout with integral vacuum breaker and hook
- Quarter-turn ceramic disc operation



- Twist drain
- For 3-1/2" sink opening
- Slip nut and blind cap for overflow outlet

Hospitality

The hospitality industry has a strong imperative for addressing water efficiency. Water is the **second largest utility cost** of in many hotels.

Installing low flow faucets and shower heads can dramatically impact your water saving. Zurn has a large breadth of manual AquaSpec[®] faucets with flow rates as low as .35 gpm for hospitality applications.



Z7440-XL

- 4" centerset single control faucet
- 5" integral spout
- Ceramic cartridge with temperature limit stop
- 2.0 GPM variable orifice aerator
- ADA compliant handle





Z81000-XL

- Single Control Faucet
- Heavy-duty ceramic disc cartridge
 with temperature limit stop
- 4" Center low-lead compliant, chrome-plated cast brass body with integral shanks
- ADA compliant lever, single control handle
- 3-year warranty



Z74500-XL

- 4" centerset faucet with contemporary design
- Heavy-duty ceramic disc cartridge
- All brass waterway
- 4-1/2" centerline integral spout
 2-1/2" vandal-resistant brass lever handles standard



Z7302-SS-MT

- Single handle pressure balancing tub and shower valve
- Service stops/check stops
- · Ceramic control cartridge
- · Adjustable temperature limit stop
- Optional accessories available





AquaSpec[®] Commercial Products

Wellness Center and Recreational Areas

Wellness and recreation centers are a rapid growing industry and the demand for water is ever increasing. Fitness club managers are very sensitive needs of their members. Ensuring a high-quality showering experience is very important, especially for private clubs.

Zurn Temp Gard III Shower with pressure balanced to mixing valve continually maintain a constant temperature for end user satisfaction.



Z7500

- Stainless steel shower unit of 18-gauge shroud Pressure balanced mixing valve with integral
- service stops and metal lever handle
- Complete with an institutional brass ball joint shower head, soap dish, and piping
- Custom sizes and layouts available



Z81101-XL

- · Polished chrome-plated brass body
- 4" centerset
- Integral shanks
- · 2.0 .35 GPM variable orifice aerator
- · ADA quarter-turn ceramic disc operation

Z7301-SS-MT

- Single handle pressure balancing tub and shower valve
- Service stops/check stops
- Ceramic control cartridge
- Adjustable temperature limit stop
- · Optional accessories available



Z7301-SS-MT-DV-2P-HW

- Single handle pressure balancing tub and shower valve
- Service stops/check stops
- Ceramic control cartridge
- Adjustable temperature limit stop
- Chrome-plated trim and handle
- Easy back-to-back installations
- Unit is furnished with accessories, shower head, shower arm and flange, two-way diverter valve, hand wall unit, 60" metal hose, standard handset, supply elbow and flange, 24" slide bar

Z7302-SS-MT-DV-2P-HW

- Single handle pressure balancing tub and shower valve
- Service stops/check stops
- Ceramic control cartridge
- Adjustable temperature limit stop
- · Chrome-plated trim and handle
- Easy back-to-back installations
- Furnished with accessories, tub spout, shower head, shower arm and flange,
- Two-way diverter valve, hand wall unit, 60" metal hose, standard handset, supply elbow and flange, 24" slide bar

Engineered for Performance, Durability, and Efficiency

Laboratory and Research Areas

Research, testing, and development require durable, versatile products that meet the unique needs within laboratory and research areas.

Zurn AquaSpec[®] commercial faucets offer a broad range of durable laboratory faucets, valves, and turrets that dispense water and gas with a high level of precision and safety.



Z843M1-XL

- · Service sink faucet with integral service stops
- Adjustable 7-1/4"-8-3/4" inlet centers
- 6" centerline vacuum breaker spout with pail hook
- Adjustable wall brace
- ADA quarter-turn



Z825T1-6M

- Single laboratory faucet with integral shank
- 4-1/2" centerline rigid goose neck spout with vacuum breaker
- 2.0 GPM serrated nozzle
- ADA quarter-turn ceramic disc operation





Z82800-VB

- · Deionized or tin-lined laboratory faucet single
- · 6" centerline rigid or swing gooseneck spout
- · In-line atmospheric vacuum breaker
- · Quarter-turn ceramic disc operation



Z826T1-6M

- · Double laboratory faucet with integral shank
- 4-1/2" centerline rigid gooseneck spout with vacuum breaker
- 2.0 GPM serrated nozzle
- ADA quarter-turn ceramic disc operation



Z8001B

- Laboratory gas valve
- 3/8" NPT male inlet ball valve with 125 psi pressure rating
- · Valve may be used with all gases and water
- Removable serrated tip
- Addition turret options include:
 - .288000
 - .288200
 - .288300
 - .288400



Z88000

- · Base for valve options
- Available in:
 - Single outlet
 - Double outlet
 - Triple outlet
 - Quad outlet

How to Order Zurn AquaSpec Components

Z 8 <u>11 0 4</u> - OPTIONS

Digit 2 and 3 - Faucet Body and Operating Internals

Digit 4 - Spout Type*

Digit 5 - Handle Type*

* When spout or handle is not required, specify a "zero."

Digits 2 and 3 = Body and Operating Internals

Z8 11 00	4" Centerset Lavatory Faucet
Z8 11 00-P	4" Centerset Lavatory Faucet with Pop-Up Drain
Z8 12 00	4" Centerset Gooseneck Faucet
Z8 12 00-P	4" Centerset Gooseneck Faucet with Pop-Up Drain
Z8 25 00	Single Laboratory Faucet
Z8 26 00	Double Laboratory Faucet
Z8 31 00	6" to 18" Widespread Adjustable Faucet
Z8 31 00-ICT	8" Widespread Faucet with Interconnecting Copper Supply Tubes
Z8 41 00	Service Sink Faucet with 2-1/2" Swivel Inlets and Integral Stops
Z8 42 00	Sink Faucet with 7-1/4"-8-3/4" Adjustable Short Swivel Inlets
Z8 71 00	Cast 8" Center Deck Kitchen Faucet
Z8 71 00-HS	Cast 8" Center Deck Kitchen Faucet with Hose and Spray

Digit 4 = Spout Selection

- A 3-1/2" Centerline Gooseneck Spout
- B 5-3/8" Centerline Gooseneck Spout
- C 8" Centerline Gooseneck Spout
- D 7-1/2" Cast Vacuum Breaker Spout with Bottom Support and Pipe Brace, Threaded Outlet and Pail Hook
- E Wall-Mounted 7-1/2" Cast Spout, Top Brace and Pail Hook
- F 6" Cast Spout
- G 8" Cast Spout
- H 12" Tubular Spout
- I 14" Tubular Spout
- J 9-1/2" Tubular Spout
- **K** 13" Double Jointed Spout
- L 2-1/2" Vacuum Breaker Spout with 3/4" Threaded Outlet
- 6" Vacuum Breaker Spout with 3/4" Threaded Outlet, Brace and Pail Hook
- N 6" Vacuum Breaker Spout with 3/4" Threaded Outlet and Pail Hook
- P 2-1/2" Vacuum Breaker Spout with 3/8" Threaded Outlet
- **Q** 6" Vacuum Breaker Spout with Aerated Outlet
- **R** 5" Low Profile Spout with Aerated Outlet
- *S* 8" Bent Riser Spout with Aerated Outlet
- T 4-1/2" Centerline Vacuum Breaker Spout with Aerated Outlet
- **U** 6" Centerline Vacuum Breaker Spout with Aerated Outlet
- **✔** 8" Centerline Vacuum Breaker Spout with Aerated Outlet
- ₩ Pre-rinse 3/8" x 44" Riser with a 7-3/8" Swing Arm, 24" Stainless Steel Hose and Pipe Support
- X Pre-rinse 3/8" x 23" Riser with a 36" Stainless Steel Spring Hose and Pipe Support
- Y 6" Tubular Spout

Digit 5 = Handle Selection

- 1 2-1/2" Vandal-Resistant Metal Lever Handle
- 2 Vandal-Resistant Metal Four Arm Handle
- 3 Vandal-Resistant Metal Dome Lever Handle
- 4 4" Vandal-Resistant Metal Wrist Blade Handle
- 6 6" Vandal-Resistant Metal Wrist Blade Handle
- 7 Metal Tee Handle

Engineered for Performance, Durability, and Efficiency

Contractor Convenience

AquaSpec[®] Packaging

AquaSpec packaging was developed with contractor convenience in mind. Zurn AquaSpec manual faucets are packaged and shipped in an industryleading skin packaging solution that has been designed to produce an out-ofthe-box, complete and ready-to-install solution for the end user.



Features and Benefits of AquaSpec packaging:

- · Package is designed for visibility to all components ensuring all parts are included
- Faucet and components are skin-wrapped to packaging insert, lowering the risk of lost components
- Perforated packaging insert and pull tab allow for easy removal of skin-wrap plastic
- Pre-installed ceramic disc cartridges are clocked in position for less time spent assembling faucets
- Packaging materials are 100% recyclable, including skin-wrap, for trouble-free disposable
- Packaging features support lean construction initiatives to increase speed of project completion, and minimize labor time and rework on the job site



Zurn EZShip[™] expedited shipping program offers top AquaSpec models to be shipped out of the Zurn Service Centers in 24 hours to meet critical deadlines.









ZURN INDUSTRIES, LLC Commercial Brass Operation 5900 Elwin Buchanan Drive Sanford, NC 27330-9541 Phone: 855-ONE-ZURN (855-663-9876), Fax: 919-775-3541

In Canada: **ZURN INDUSTRIES LIMITED** 3544 Nashua Drive, Mississauga, Ontario L4V 1L2, 905-405-8272



Form No. ZMKTG240-14, Rev. 06/16