

Zurn Fire Protection Solutions

Convenient Solutions, Wider Selection





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We're Solving Smarter

At Zurn, we aren't just a product and service provider, we're problem solvers - continuously focused on water control, safety and conservation. From our drain systems and interceptors to our finish plumbing, piping systems, and of course, our full line of fire protection solutions, we are known throughout the industry as a reliable leader.

"Zurn meets our expectations with its selection, level of quality, and timely delivery. I was able to find the valve configurations to complete my system. I appreciate the positive shutoff of the OS&Y gate valves. Not to mention, I didn't have to wait a week to get material."

> GARY BLACKMORE Backflow Specialist - Fire Safety First

Full Line. Full Compliance.

It's nice to have selection. It's even better if you can find it all through one manufacturer.

From backflow to every valve in between, complete your system with our Fire Protection Solutions. Our products work together and always meet compliance standards, so you'll gain peace of mind and save some time.



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Backflow Preventers

Enhance the service life of your fire protection system and avoid cross-contamination to your potable water supply by installing one of our patented backflow preventers.

Fire Valves

Hose or floor control, field adjustable or factory set, globe or angle body configurations, grooved or threaded connections, our fire valves install how you need them to without a hitch. They are a dependable choice with more options, reliable performance and the lowest lifecycle costs.

Automatic Control Valves

Fire systems can be complex with multiple controls for a range of functionality. Automatic control valves provide steady downstream pressure, allowing high flow rates without risk.

Shut-off Valves

Whether it's a simple repair or an emergency, turn off the source quickly without affecting your system. Our shut-off valves feature low torque actuation that's easy to maneuver time and again without fail.

Pressure Relief Valves

Pressure relief valves automatically curb buildup whenever the line exceeds the desired setting, helping you avoid equipment failure and damage.

Stainless Steel Wilkins Building Riser (WBR)

All-stainless steel construction and intuitive installation make connecting your building to the outside water supply line easier, with fewer joints and less worry.

Backflow Preventers

Zurn is recognized as the market leader in backflow products, delivering innovative solutions with the lowest cost of ownership.



Double Check Assemblies (DC) Low-hazard protection

Small Diameter Models: 950XLT, 950XL3, 950XL3BFSS







950XLT 3⁄4″ - 2″

950XL3 ³⁄4″ - 2″

950XL3BFSS 1-1/4 ", 1-1/2 " and 2 "

Large Diameter Models: 350, 350A, 350AST, 350ASTR, 450, 450STR, 450STR



350 2-1/2" - 12" OSY, PI or Butterfly (2-½" - 10") (optional)



350A 2-1/2" - 10" OSY, PI or Butterfly (optional)



350AST 2-1/2" - 10" OSY, PI or Butterfly (optional)



350ASTR 2-1/2" - 10" OSY, PI or Butterfly (optional)



sprinkler systems

Small Diameter Models: 950XLTDABFSS



950XLTDABFSS 2″

Large Diameter Models: 350DA, 350ADA, 350ASTDA, 350ASTDAR, 450STDAR, 450DA, 450STDA





350DA 2-1/2" - 12" OSY (standard), PI or Butterfly (2 ½" - 10") (optional)

350ADA 2-1/2" - 10" OSY (standard), PI or Butterfly (optional)



450STDAR 4" - 10" OSY (standard), PI or Butterfly (optional)



450DA 4" - 10" OSY (standard), PI or Butterfly (optional)



450 2-1/2" - 10" OSY, PI or Butterfly (4" - 10") (optional)



450ST 4" - 10" OSY, PI or Butterfly (optional)



450STR 4" - 10" OSY, PI or Butterfly (optional)

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Low-hazard protection with a metered bypass to detect leaks and unauthorized water use in unmetered fire





350ASTDA 2-1/2" - 10" OSY (standard), PI or Butterfly (optional)



350ASTDAR 2-1/2" - 10" OSY (standard), PI or Butterfly (optional)



450STDA 4" - 10" OSY (standard), Pl or Butterfly (optional)

Reduced Pressure Principle Assemblies (RP)

High-hazard protection

Small Diameter Models: 975XL, 975XL3, 975XL3BFSS







975XL ³⁄4″ - 2″

975XL3 1/2" - 2"

975XL3BFSS 1-¼", 1-½", and 2"

Large Diameter Models: 375, 375A, 375AST, 375ASTR, 475, 475ST, 475V, 475STV, 475STR, 475STRV



375 2-1⁄2″ - 10″

OSY, PI or Butterfly (optional)

375A 2-1⁄2″ - 10″ OSY, PI or Butterfly (optional)



375AST 2-1/2" - 10" OSY, PI or Butterfly (optional)







sprinkler systems

475STDAR, 475STDARV





375DA 2-1/2" - 10" OSY (standard), PI or Butterfly (2 ½" - 10") (optional)

375ADA 2-1/2" - 10" OSY (standard), PI or Butterfly (optional)





475STDA 4" - 10"

475DA 4" - 10" OSY (standard), PI or Butterfly (optional) OSY (standard), PI or Butterfly (optional)



475STDAR 4" - 10" OSY (standard), PI or Butterfly (optional)



475STDARV 4" - 10" OSY (standard), PI or Butterfly (optional)



475 2-1/2" - 10"

OSY, PI or Butterfly (4" - 10") (optional)

475STR 4" - 10" OSY, PI or Butterfly (optional)



475ST 4" - 10"

OSY, PI or Butterfly (optional)

475STRV 4" - 10" OSY, PI or Butterfly (optional)

Single Check/Dual Check Non-hazardous applications

Models: 310/310DA, 700XLFP





475V 4" - 10" OSY, PI or Butterfly (optional)





High-hazard protection with a metered bypass to detect leaks and unauthorized water use in unmetered fire

Large Diameter Models: 375DA, 375ADA, 375ASTDA, 375ASTDAR, 475DA, 475STDA, 475DAV, 475STDAV,







375ASTDAR 2-1/2" - 10" OSY (standard), PI or Butterfly (optional)



475STDAV 4" - 10" OSY (standard), PI or Butterfly (optional)



375ASTDA 2-1/2" - 10"



475DAV 4" - 10" OSY (standard), PI or Butterfly (optional)



310/310DA 4" - 8"



700XLFP 1" - 1-1/2"

Shut-off Valves

Models: 480SY, 480SYG, 480SYGXF, F480SYF, 48PI, 49, F49, F49BR, F49BRG



480SY 2-1/2" - 12"

Flange x Flange Gate Valve



480SYG 2-1/2" - 10"

Groove x Groove Gate Valve







Untapped Flanged x Flanged Gate Valve



48PI 2-1⁄2″ - 12″ Post Indicator Gate Valve Options: FxF, FxG, GxG



49 2-1⁄2″ - 10″ Butterfly Valve Options: GxG , GxF, FxG



F49 2-1/2" - 8"

Fire Butterfly Valve

Groove x Flange Gate Valve





F49BR 1" - 2-1/2" Powerball Butterfly Valve Threaded Connections

F49BRG 1" - 2-1/2" Powerball Butterfly Valve Grooved Connections



Models: WBR, WBR6X8.5, WBR-F



Grooved Outlet



WBR6X8.5 4" - 10" Extended 8-1/2 ft. Vertical Leg Grooved Outlet



Setters, Air Gap Drain, Repair Kits, Test Kits





Valve Setters 2-1⁄2" - 10" FLS, MJFS, MJS

Valve Setters 400ST Series 4" - 10" FLSST, MJFSST, MJSST





Test Kits



Ball Valve Monitor Switch

OSY-40 2-1/2" - 10"

Riser Equipment

Commercial Risers

Model: F210R





Riser Check Trim Kits







Switches

Models: BVMS, OSY-40





Gate Valve Supervisory Switch



WBR-F 4" - 10" Flanged Outlet



Air Gap Drain 1⁄4" - 10" AG-4 through AG-14



Repair Kits Many different kits available for all models and sizes

Fire Valves

Hose Valve

Model: F100



Outlet: NHT or FNPT Option: Special Thread

Pressure Reducing Valves

Pressure-Tru® Field Adjustable Models: ZW5000, ZW5004





ZW5000 2-1/2" Hose Valve Body: Angle or In-Line (Globe Type) Inlet: FNPT or Grooved (ZW5000), FNPT (ZW5000F) Outlet: NHT (ZW5000), FNPT (ZW500F), Option: Special Thread (ZW5000)

ZW5004 2-1/2" Floor Control Valve Body: Angle or In-line (Globe Type) Inlet: FNPT or Grooved Outlet: FNPT or Grooved

Pressure Reducing Valves

Pressure-Tru Factory Set Models: ZW4000, ZW4004SS, ZW4100, ZW4104SS



ZW4000 2-1/2" Hose Valve Body: Angle or In-Line (Globe Type) Inlet: FNPT or Grooved Outlet: NHT Option: Special Hose Thread



ZW4004SS 2-1/2" Floor Control Valve Body: Angle or In-Line (Globe Type) Inlet: ENPT or Grooved Outlet: FNPT or Grooved **Option: Special Thread**



Outlet: NHT



ZW4104SS 1-1/2" Floor Control Valve Body: Angle Inlet: ENPT or Grooved Outlet: FNPT or Grooved



Models: ZW209FP, ZW215FP, ZW205FP







ZW209FP 1-1/4" - 10" Pressure Reducing Valve

ZW215FP 1-1/4" - 10" Fire Pump Suction Control Valve

Relief Valves

Model: P4000A



P4000A 1/2", 3/4" Pressure Relief Valve

Couplings and Fittings

Models: FP23, FP52, FP53, FP56, FP3, FP63, FP8, FP51

Elbows





FP23 Types: One-bolt (EZI), Reducing, Rigid Angle Pad (RA), Flex (F) Sizes: 1-1/4" – 6" (One-bolt), 1-½" - 12" (Rigid Angle), 1-½" - 10" (Flex), 1-½" x 1-½" to 8" x 6" (Reducing)

FP3 1-1⁄4" - 8"

Caps

Caps

Mechanical Tees



FP63 1-1/4" - 8" Types: Grooved (G), Threaded (TF), U-bolt (LTF)





ZW205FP 2" - 10" Pressure Relief Valve

Tees





FP53 1-1⁄4" - 10" Types: Tee Short Radius (S), Tee Standard Radius, Reducing Branch Tee (R)

Grooved Flanges



FP8 2" - 10" Type: Grooved Split

Crosses



Crosses

Grooved Reducers



FP51 2" - 10" Type: Concentric

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