Zurn Fire Protection Solutions

Convenient Solutions, Wider Selection

ZURN.COM **US** 1.855.ONE.ZURN **CANADA** 1.877.892.5216

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.

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, to 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
¾" - 2"

950XL3
¾" - 2"

950XL3BFSS
1 ¼", 1 ½", and 2"

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

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

350A 2 ½" - 10"
OSY, PI or Butterfly (optional)

350AST 2 ½" - 10"
OSY, PI or Butterfly (optional)

350ASTR 2 ½" - 10"
OSY, PI or Butterfly (optional)

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

450 2 ½" - 10"
OSY, PI or Butterfly (4" - 10") (optional)

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

Double Check Detector Assemblies (DCDA)

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

Small Diameter Models: 950XLTDABFSS

950XLTDABFSS
2″

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

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

350ADA 2 ½″ - 10″
OSY (standard),
PI or Butterfly (optional)

350ASTDA 2 ½″ - 10″
OSY (standard),
PI or Butterfly (optional)

350ASTDAR 2 ½″ - 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)

450STDA 4″ - 10″
OSY (standard),
PI or Butterfly (optional)

Reduced Pressure Principle Assemblies (RP)
High-hazard protection

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

975XL
¾" - 2"

975XL3
½" - 2"

975XL3BFSS
1 ¼", 1 ½", and 2"

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

375 2 ½" - 10"
OSY, PI or Butterfly (optional)

375A 2 ½" - 10"
OSY, PI or Butterfly (optional)

375AST 2 ½" - 10"
OSY, PI or Butterfly (optional)

375ASTR 2 ½" - 10"
OSY, PI or Butterfly (optional)

475 2 ½" - 10"
OSY, PI or Butterfly (4" - 10") (optional)

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

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

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

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

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

Reduced Pressure Detector Assemblies (RPDA)

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

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

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

375ADA 2 ½" - 10"
OSY (standard),
PI or Butterfly (optional)

375ASTDA 2 ½" - 10"
OSY (standard),
PI or Butterfly (optional)

375ASTDAR 2 ½" - 10"
OSY (standard),
PI or Butterfly (optional)

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

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

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

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

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

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

Single Check/Dual Check

Non-hazardous applications

Models: 310/310DA, 700XLFP

310/310DA
4" - 8"

700XLFP
1" - 1 ½"

Shut-Off Valves

Models: 48OSY, 48OSYG, 480OSYGXF, F48OS&YF, 48PI, 49, F49, F49BR, F49BRG

48OSY 2 ½" - 12"
Flange x Flange Gate Valve

48OSYG 2 ½" - 10"
Groove x Groove Gate Valve

48OSYGXF 2 ½" - 10"
Groove x Flange Gate Valve

F480SYF 2 ½" - 10"
Untapped Flanged x Flanged
Gate Valve

48PI 2 ½" - 12"
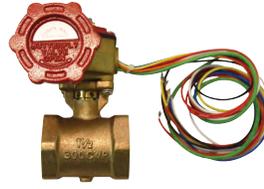Post Indicator Gate Valve
Options: FxF, FxG, GxG

49 2 ½" - 10"
Butterfly Valve
Options: GxG , GxF, FxG

F49 2 ½" - 8"
Fire Butterfly Valve

F49BR 1" - 2 ½"
Powerball Butterfly Valve
Threaded Connections

F49BRG 1" - 2 ½"
Powerball Butterfly Valve
Grooved Connections

Switches

Models: BVMS, OSY-40

BVMS ¾" - 2"
Ball Valve Monitor Switch

OSY-40 2 ½" - 10"
Gate Valve Supervisory Switch

Riser Equipment

Commercial Risers

Models: F210R

F210R 2 ½" - 12"
Fire Riser Check Valve

CHECKTRIM
Riser Check Trim Kits

In-Building Risers

Models: WBR, WBR6X8.5, WBR-F

WBR 4" - 10"
Grooved Outlet

WBR6X8.5 4" - 10"
Extended 8.5 ft Vertical Leg
Grooved Outlet

WBR-F 4" - 10"
Flanged Outlet

Backflow Accessories

Setters, Air Gap Drain, Repair Kits, Test Kits

Valve Setters 2 ½" - 10"
FLS, MJFS, MJS

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

Air Gap Drain ¼" - 10"
AG-4 through AG-14

Test Kits

Repair Kits
Many different kits available for all models and sizes

Fire Valves

Hose Valves

Model: F100

F100 1 ½", 2 ½"
Inlet: FNPT or Grooved
Outlet: NHT or FNPT
Option: Special Thread

Pressure Reducing Valves

Pressure-Tru® Field Adjustable Models: ZW5000, ZW5004

ZW5000 2 ½"
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 ½"
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, ZW4004, ZW4100, ZW4104

ZW4000 2 ½"
Hose Valve
Body: Angle or In-Line (Globe Type)
Inlet: FNPT or Grooved
Outlet: NHT
Option: Special Hose Thread

ZW4004SS 2 ½"
Floor Control Valve
Body: Angle or In-Line (Globe Type)
Inlet: FNPT or Grooved
Outlet: FNPT or Grooved

ZW4100 1 ½"
Hose Valve
Body: Angle
Inlet: FNPT or Grooved
Outlet: NHT
Option: Special Thread

ZW4104SS 1 ½"
Floor Control Valve
Body: Angle
Inlet: FNPT or Grooved
Outlet: FNPT or Grooved

Pilot-Operated Valves (ACV)

Models: ZW209FP, ZW215FP, ZW205FP

ZW209FP 1 ¼" - 10"
Pressure Reducing Valve

ZW215FP 1 ¼" - 10"
Fire Pump Suction Control Valve

ZW205FP 2" - 10"
Pressure Relief Valve

Relief Valves

Model: P4000A

P4000A ½", ¾"
Pressure Relief Valve

Couplings and Fittings

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

Couplings

FP23
Types: Reducing, Rigid Angle Pad (RA), Flex (F)
Sizes: 1-½" - 12" (Rigid Angle), 1-¼" - 10" (Flex),
1-½" x 1-¼" to 8" x 6" (Reducing)

Elbows

FP52 1 ¼" - 10"
Types: 90 Degree Short (S), 90 Degree Standard,
45 Degree (-45), 22.5 Degree (-22), 11.25 Degree
(-11), End of Run Adapter (GTF)

Tees

FP53 1 ¼" - 10"
Types: Tee Short Radius (S), Tee Standard Radius,
Reducing Branch Tee (R)

Crosses

FP56 2" - 8"
Crosses

Caps

FP3 1 ¼" - 8"
Caps

Mechanical Tees

FP63 1 ¼" - 8"
Types: Grooved (G), Threaded (TF), U-bolt (LTF)

Grooved Flanges

FP8 2" - 10"
Type: Grooved Split

Grooved Reducers

FP51 2" - 10"
Type: Concentric

Learn more about our fire protection products at **zurn.com/fire**

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.