

# 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, 450ST, 450STR



**350** 2-1/2" - 12"  
OSY, PI or Butterfly (2-3/4" - 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)



**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)

## 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:** 950XLTDA BFSS



**950XLTDA BFSS**  
2"

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



**350DA** 2-1/2" - 12"  
OSY (standard),  
PI or Butterfly (2 3/4" - 10") (optional)



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



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



**350ASTDAR** 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)



**450STDA** 4" - 10"  
OSY (standard),  
PI 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**  
1-1/4", 1-1/2", 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)



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



**475** 2-1/2" - 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, 475STDV, 475STDAR, 475STDARV



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



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



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



**375ASTDAR** 2-1/2" - 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)



**475STDV** 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)

