



Let Performance Be Your Guide.

Zurn Introduces The Most Technologically Advanced Flush Valve In Today's Market.

We Only Offer The Best! The best in chemical resistance. The best in clog resistance. The best in trouble-free performance. Only Zurn offers the highest chemical resistant diaphragms in all flush valve products.

AquaVantage AV™ Z6000AV



- AquaVantage TPE triple filtered by-pass diaphragm has superior chemical resistance as compared to Sloan® Royal Permex®.
- Integral triple filter by-pass diaphragm valve virtually eliminates run-on due to sediment.
- One-piece filter construction virtually eliminates the risk of problems associated with Sloan® Royal snap-on filters.
- Integral dual-seal diaphragm provides a secondary seal against debris and ensures quiet operation.
- Superior high polished chrome plated finish.
- One-piece ADA compliant handle with no-leak handle seal.
- Siphon-guard control stop with vandal resistant cap and locking set screws.
- High pressure vacuum breaker for low consumption fixtures and one piece vacuum breaker nut.
- Sweat kit with heavy cast wall flange and set screw.
- Low lead brass castings.
- Non-hold open handle feature to prevent continuous flush.
- Fixed metered flush with no external adjustment to ensure water conservation.
- Clog resistant by-pass maintains consistent metered flush.
- All internal seals are made of chloramine resistant materials
- Three-year limited warranty.

- Closest Comparison:**
Sloan Royal®, However ...
- Sloan® Royal Permex® diaphragms degrade 8 times faster when tested to ASTM D6284.
 - Does not compare to Zurn high quality chrome plated finish.
 - Free spinning stop cap can easily be pried-off with standard screwdriver.
 - Zinc diecast wall flange vs. Zurn cast brass.
 - Two piece snap-on filter vs. Zurn integral one-piece triple filter diaphragm construction.

Aquaflush Plus™ Z6000PL



- Aquaflush Plus TPE by-pass diaphragm has superior chemical resistance compared to Sloan® Regal Pro Permex®.
- The clog resistant by-pass resists scale build up and works with flow surface optimization to maintain optimal performance.
- Integral dual-seal diaphragm provides a secondary seal against debris and ensures quiet operation.
- Superior high polished chrome plated finish.
- One-piece ADA compliant handle with no-leak handle seal.
- Siphon-guard control stop with vandal resistant cap and locking set screws.
- High pressure vacuum breaker for low consumption fixtures and one-piece vacuum breaker nut.
- Sweat kit with heavy cast wall flange and set screw.
- Low lead brass castings.
- Non-hold open handle feature to prevent continuous flush.
- Fixed metered flush with no external adjustment to ensure water conservation.
- Clog resistant by-pass maintains consistent metered flush.
- All internal seals are made of chloramine resistant materials.
- Three-year limited warranty.

- Closest Comparison:**
**Sloan Regal Pro®
However ...**
- Sloan® Regal Pro Permex® diaphragms degrade 8 times faster when tested to ASTM D6284.
 - Free spinning stop cap can easily be pried-off with standard screwdriver.
 - Zinc diecast wall flange vs. Zurn cast brass.
 - Does not compare to Zurn high quality chrome plated finish.

Aquaflush® Z6000



- Aquaflush TPE diaphragm has superior chemical resistance compared to Regal® black rubber diaphragm.
- The clog resistant by-pass resists scale build up and works with flow surface optimization to maintain optimal performance.
- Integral dual-seal diaphragm provides a secondary seal against debris and ensures quiet operation.
- Superior high polished chrome plated finish.
- One-piece ADA compliant handle with no-leak handle seal.
- Siphon-guard control stop with adjustment screw protector.
- High pressure vacuum breaker for low consumption fixtures and one-piece vacuum breaker nut.
- Low lead brass castings.
- Non-hold open handle feature to prevent continuous flush.
- Fixed metered flush with no external adjustment to ensure water conservation.
- Clog resistant by-pass maintains consistent metered flush.
- All internal seals are made of chloramine resistant materials.
- Three-year limited warranty.

- Closest Comparison:**
**Sloan Regal®
However ...**
- Sloan® Regal diaphragms degrade 10 times faster when tested to ASTM D6284.
 - Brass tab and brass by-pass promotes scale build up.
 - Black rubber diaphragm: old technology in performance and durability.

Metroflush™ Z6200



- Piston operated with fixed metering by-pass orifice.
- Superior high polished chrome plated finish.
- ADA compliant handle with no-leak handle seal.
- Siphon-guard control stop.
- High pressure vacuum breaker for low consumption fixtures and one-piece vacuum breaker nut.
- Non-hold open handle feature to prevent continuous flush.
- Low lead brass castings.
- Can be converted to Zurn battery sensor.
- Fixed metered flush volume.
- Three-year limited warranty.

- Closest Comparison:**
**Toto® - Piston Operated
However ...**
- No non-hold open handle feature.
 - Field adjustable water flow, may prohibit water conservation.
 - Cannot be sensor retrofitted.



In the USA: ZURN PLUMBING PRODUCTS GROUP • COMMERCIAL BRASS OPERATION
5900 ELWIN BUCHANAN DRIVE • SANFORD, NC, U.S.A. 27330 • PHONE: 1-800-997-3876 • FAX: 919/775-3541 • WEBSITE: www.zurn.com

In Canada: ZURN INDUSTRIES LIMITED • 3544 NASHUA DRIVE • MISSISSAUGA, ONTARIO L4V 1L2 • PHONE: 905/405-8272 • FAX: 905/405-1292

Let Performance Be Your Guide.

Zurn Introduces The Most Technologically Advanced Flush Valve In Today's Market.

We Only Offer The Best! The best in chemical resistance. The best in clog resistance. The best in trouble-free performance. Only Zurn offers its highest performing triple filter by-pass diaphragms in all sensor flush valves.

E-Z Flush® Sensor Operated Flush Valve ZER6000AV-CPM



- Gear driven battery powered actuation outside of water path.
- AquaVantage dual-seal chemical resistant triple filter by-pass diaphragm.
- Angled tempered glass lens.
- Low battery indicator light.
- User in view L.E.D.
- Manual override button.
- Batteries changed without shutting off water supply.
- All other features consistent with AquaVantage series flush valves.
- Chrome plated metal vandal resistant housing.
- Angled face for best sensor detection.
- Three-second delay flush eliminates false flushing.
- Switchable 24-hour flush.
- Three-year limited warranty.

Closest Comparison:
No Equal

RetroFlush® Sensor Operated Battery Flush Valve ZR6000AV



- Chrome plated all metal vandal resistant housing.
- AquaVantage dual-seal chemical resistant triple filter by-pass diaphragm.
- Dedicated dual filter for solenoid protection.
- Batteries changed without shutting off water supply.
- Angled tempered glass lens.
- Manual override button standard for closets.
- Owner option programmable features.
- Housekeeping override.
- Adjustable sensor angle.
- Superior high polish chrome finish.
- All other features consistent with AquaVantage series flush valves.
- Three-year limited warranty.

Closest Comparison:
Sloan® Optima® Plus®

However ...

- Difficult battery change.
- No switchable features.
- No housekeeping override.
- Permex is less chloramine resistant.
- No filter dedicated to protect the solenoid.
- Non-field adjustable sensor angle.
- Plastic Housing Standard.

ZEMS-IS Hard-Wire Sensor Flush Valve ZEMS6000AV-IS



- Gear driven actuation outside of water path.
- AquaVantage dual-seal chemical resistant triple filter by-pass diaphragm.
- Available battery backup.
- Superior high polish chrome finish.
- Owner option programmable features.
- Housekeeping override.
- Easy installation.
- All other features consistent with AquaVantage series flush valves.
- Three-year limited warranty.

Closest Comparison:

Sloan® Optima® Hardwire®

However ...

- No switchable features.
- Separate sensor mounting box.
- No housekeeping override.
- Permex is less chloramine resistant.
- Unprotected solenoid.
- Difficult installation with tight dimensional restrictions.
- No battery backup.
- Multiple gang boxes required.

AquaSense® AC/DC Lavatory Sensor Faucets Z6913 Z6915



- Infrared sensor technology.
- Preset range, no adjustment required.
- Battery or AC powered.
- Battery backup to AC power.
- Superior high polish all brass spout and cover plates.
- High shank mounted electronics.
- Thirty-second time out feature.
- Vandal resistant aerator.
- Three-year limited warranty.

Closest Comparison:
Sloan® Optima® Plus®

However ...

- Multi-piece plastic/diecast spouts.
- Wall mounted vandal prone electronics box.
- Time consuming installation.

