Architectural/Engineering Specification:

Exposed, quiet diaphragm type, Hardwired Automatic Sensor Flush Valve with manual push button for retrofit and new construction, and designed for modern commercial restrooms. Zurn smart and connected flush valve system for Urinal are Performance engineered delivering a superior user experience in both form and function.

Product Features:

- Zurn's AquaVantage® TPE diaphragm
    - Clog Resistant by-pass
    - Chloramine resistant
    - Dual seal
- Proprietary DR resistant low lead brass alloy
- Actuator
    - ZEMS 6 VDC Motorized Actuator
- Automatic Sensor
    - Fully configurable sensor range adjustment
    - 48 or 168 hour trap seal flush
    - Capacitive sensing push button override
- Manual Override Button
- Control Stop
    - Internal siphon-guard protection
    - Vandal resistant stop cap
    - Sweat solder kit
    - Cast wall flange with set screw
- Vacuum Breaker
    - High back pressure
    - One piece hex coupling nut
- Internal seals
- Adjustable tailpiece
- Spud coupling and flange for top spud connection
- Wireless monitor (Flush count & water usage)

Compliance and Certification:

- Complies with ASSE 1037/ASME A112.1037/CSA B125.37
- ADA Compliant

*This product should be used with a WaterSense labeled counterpart with a compatible flow volume to ensure that the entire system meets the requirements for water efficiency and performance.

Flow Options:

	Flush Volume gpf [Lpf]	WaterSense* Labeled
-ULF	0.125 gpf [0.473 Lpf]	✓
-EWS	0.5 gpf [1.892 Lpf]	✓
-WS1	1.0 gpf [3.785 Lpf]	
-Standard	3.5 gpf	

Suffix Options:

-YJ	Split Ring Pipe Support
-YK	Solid Ring Pipe Support
-Other	

Power Supply Options:

-HW6	Hardwired Power Converter (Up to 6 Valves)
-MJ	Mini Junction Box

Architectural/Engineering Approval

The information contained in this document is subject to change without notice.
Please contact Zurn for most up to date information.

Rough-in dimensions/Overview dimensions

FINISHED WALL

3/4" I.P.S.
SUPPLY

$4\frac{1}{4}$[108] MAX.

$2\frac{1}{4}$[57] MIN.

MOTOR
ACTUATOR

$4\frac{7}{16}$ [113]

$4\frac{3}{4}\pm\frac{1}{2}$
[121±13]

OVER—RIDE
BUTTON

MANUAL
PUSH
BUTTON

SENSOR

$11\frac{1}{2}$ [292]

$\frac{3}{4}$[19]
VACUUM
BREAKER TUBE

SENSOR BOX

$4\frac{1}{16}$ [103]

by **Zurn ELKAY** Water Solutions