

# HIGH PERFORMANCE, LOW MAINTENANCE IN A PINT SIZED PACKAGE



## **Zurn Z5798 Pint Urinal**

- Sanitary washdown and complete trap exchange
- Optimized design delivers 87.5% water savings over conventional 1.0 gpf urinal
- Standard housekeeping practices apply
- Unlimited installation applications
- Lowest operation and maintenance costs
- User acceptance
- No drain line maintenance required

## **Waterless Urinal**

- No washdown
- 100% water savings over conventional 1.0 gpf urinal
- Significantly increased housekeeping and maintenance training costs
- Limited installation applications
- Highest operation and maintenance costs
- Decreased user acceptance
- Annual drain line maintenance required

## **1.0 GPF Urinal**

- Sanitary washdown and complete trap exchange
- No water conservation benefits
- Standard housekeeping practices apply
- Unlimited installation applications
- Moderate operation and maintenance costs
- User acceptance
- No drain line maintenance required



# YOU MAKE THE CHOICE ...

Zurn EcoVantage™ Pint Urinal Systems provide clean, odorless operation and deliver water and money savings. The chart below provides three urinal type comparisons. These figures are conservative estimates based on usage, water and sewer rates, part replacement, and repair costs.



	Pint Urinal	Waterless Urinal	1.0 gpf Urinal
<b>Side by Side Cost Analysis Assumptions</b>			
Gallon Per Flush	0.125	0.000	1.000
Total Male Population	50	50	50
Typical Use per day/per person	2	2	2
Combined Water/Sewer Rate per 1,000 gallons	\$7.00	—	\$7.00
Uses per Cartridge	—	2,000	—
Cost per Cartridge	—	\$35.00	—
Days of Operation per year	260	260	260
Total Uses per year	26,000	26,000	26,000
<b>Annual Water Usage Comparison</b>			
Water Use (gallons/day)	12.5	—	100
Water Use (gallons/year)	3,250	—	26,000
Cartridge Use (quantity/year)	—	13	—
<b>Annual Operating Cost Comparison</b>			
Annual Flush Valve Maintenance Costs	\$20.00	—	\$ 45.00
Cartridge Cost (year)	—	\$455.00	—
Water/Sewer Cost	22.75	—	182.00
Total Annual Operating Cost	\$42.75	\$455.00	\$227.00
<b>Estimated Annual Savings Comparison</b>			
Estimated New System Purchase Price	\$ 600.00	\$ 350.00	\$ 450.00
Total Annual Operating Cost	42.75	455.00	227.00
First Year Cost	642.75	805.00	677.00
Ten Year Cost	\$1,027.50	\$4,900.00	\$2,720.00

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Form No. CBF18, 9/07

