



High Performance, Low Maintenance in a Pint Sized Package

A new generation of TimeMist® Ultra-Low Consumption Urinals.

Whether installed new or retrofitted in place of a standard urinal, one low water consumption TimeMist® Pint Urinal can save up to 30,000 gallons of water and about \$200 in operating costs per year. Make the world a little greener and save your company some green, too.

Pint Flush

- Ultra low consumption urinal system designed for optimal performance between fixture and flush valve to save water while exceeding industry performance standards.
- 1/8 gallon per flush.
- Over 85% water savings over standard 1.0 gpf system.
- Pressure compensating internal flow regulator.
- High efficiency washout flushing action.
- For existing urinals, replacing old flush-valve diaphragms with a 1.0 gpf diaphragm kit can save up to 13,000 gallons of water and \$91 per year, while a 0.5 gpf diaphragm kit can save 26,000 gallons of water and \$182 per year.

Part No.	Description
39-3140TM	Nano Pint, Sensor Valve
39-3145TM	Small Pint, Sensor Valve
39-3158TM	Retrofit Pint, Sensor Valve
39-3175TM	Pint Eighth Gallon, Sensor Valve
39-3180ZR	Pint Eighth Gallon, Manual Valve
39-2115ZR	1.0 Diaphragm Kit
39-2120ZR	0.5 Diaphragm Kit



High Performance, Low Maintenance.



<u>TimeMist Pint Urinal</u>	<u>Typical Waterless Urinal</u>	<u>1.0 GPF Urinal</u>
Sanitary washdown and complete trap exchange	No washdown	Sanitary washdown and complete trap exchange
Optimized design delivers 88% water savings over conventional 1.0 gpf urinal	100% water savings over conventional 1.0 gpf urinal	No water conservation benefits
Standard housekeeping practices apply	Significantly increased housekeeping and maintenance training costs	Standard housekeeping practices apply
Unlimited installation applications	Limited installation applications	Unlimited installation applications
Lowest operation and maintenance costs	Highest operation and maintenance costs	Moderate operation and maintenance costs
User acceptance	Decreased user acceptance	User acceptance
No drain line maintenance required	Annual drain line maintenance	No drain line maintenance required

you make the choice...



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



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	Pint Urinal	Waterless Urinal (cartridge type)	1.0 gpf Urinal
Side by Side Cost Analysis Assumptions			
Gallon Per Flush	0.125	0.000	1.000
Daily Users per urinal	50	50	50
Typical Use per day/per user	2	2	2
Combined Water/Sewer Rate per 1,000 gallons	\$7.00	–	\$7.00
Uses per Cartridge	–	3,500	–
Cost per Cartridge	–	\$55.00	–
Days of Operation per year	260	260	260
Total Uses per year	26,000	26,000	26,000
Annual Water Usage Comparison			
Water Use (gallons/day)	12.5	–	100
Water Use (gallons/year)	3,250	–	26,000
Cartridge Use (quantity/year)	–	7.42	–
Annual Operating Cost Comparison			
Annual Flush Valve Maintenance Costs	\$20.00	–	\$ 45.00
Cartridge Cost (year)	–	\$408.10	–
Water/Sewer Cost	22.75	–	182.00
Total Annual Operating Cost	\$42.75	\$408.10	\$227.00
Estimated Annual Savings Comparison			
Estimated New System Purchase Price	\$ 600.00	\$ 399.00	\$ 450.00
Total Annual Operating Cost	42.75	408.10	227.00
First Year Cost	642.75	807.10	677.00
Ten Year Cost	\$1,027.50	\$4,480.00	\$2,720.00