



# Advanced Modern Technologies Corporation

6409 Independence Ave., Woodland Hills, CA 91367

Tel: (818) 883-2682 Toll Free: (800) 874-7822 Fax: (818) 883-2620

Website: www.amtccorporation.com

## HALF-FLUSH® FOR URINALS - ROI Example

1	Current Gallons Per Flush (GPF)*	1.00 GPF
2	GPF After Installation of the AMTC HALF-FLUSH®	0.50 GPF
3	Water Savings Per Flush After Installation (1-2)	0.50 GPF
4	Average Annual Fixture Usage**	26,000 Flushes
5	Annual Water Savings Per Fixture (3x4)	13,000 Gallons
6	Estimated Water/Sewer Rate Cost Per 1,000 Gallons of Water	\$7.00
7	<b>Annual Savings Per HALF-FLUSH® Installed [(5x6)/1,000]</b>	<b>\$91.00</b>

\* Current Federal law requires that urinals manufactured and sold after January 1, 1992 must use no more than 1.0 GPF. Urinals installed prior to 1992 may be flushing as high as 3.0 GPF - 5.0 GPF.

\*\* Certain of AMTC's competitors cite an average annual urinal fixture usage of 26,000 cycles (based on 50 users per urinal, two times per day for 260 days). Certain competitors offering waterless urinals cite 40,000 cycles per fixture.

## DUALFLUSH® FOR TOILETS - ROI Example

1	Current Gallons Per Flush (GPF)*	1.60 GPF
2	Average GPF After Installation of the AMTC DUALFLUSH®**	1.27 GPF
3	Water Savings Per Flush After Installation (1-2)	0.33 GPF
4	Average Annual Fixture Usage***	39,000 Flushes
5	Annual Water Savings Per Fixture (3x4)	12,870 Gallons
6	Estimated Water/Sewer Rate Cost Per 1,000 Gallons of Water	\$7.00
7	<b>Annual Savings Per DUALFLUSH® Installed [(5x6)/1,000]</b>	<b>\$90.09</b>

\* Current Federal law requires that commercial toilets manufactured and sold after January 1, 1992 must use no more than 1.6 GPF. Toilets installed prior to 1992 may be flushing as high as 3.5 GPF - 4.5 GPF.

\*\* For a ladies room install, it is estimated that a woman will visit the ladies room an average of three times per day (one full flush, and two half flushes). This will result in an average of 1.27gpf (one @ 1.6gpf and two @ 1.1gpf). It should be noted that this is less than the amount utilized by the High Efficiency Toilet (HET) standard of 1.28gpf.

\*\*\* An average annual toilet fixture usage of 39,000 cycles is assumed (based on 50 users per toilet, three times per day for 260 days).