

# TOTO HIGH EFFICIENCY TOILETS:

Optimize water conservation without sacrificing performance.

## When it comes to water conservation, every drop is precious.

Less than 1% of the earth's water is suitable for drinking. In many areas of North America, water supplies are strained due to increasing population and drought. And the cost to deliver and treat water is staggering.

As the world's largest plumbing fixtures manufacturer, we understand that water conservation is both good for the environment and good for the bottom line. We are committed to the principle that we should—and can—do more with less, and that conservation can be achieved without any compromise in performance or efficiency.

## And every drop counts.

Toilets are the highest single source of water use in the home, accounting for approximately 30 percent of residential indoor water consumption. The average American household of 3.2 people flushes more than 16 times per day. The positive impact of TOTO's High Efficiency Toilet (HET) technology is substantial and significant: Depending on the existing toilet, the average household can conserve up to nearly 25,000 gallons of water annually with TOTO HETs.

### TOTO HIGH EFFICIENCY TOILET WATER SAVINGS:

The average American flushes 5 times a day at home.

Assuming an average household of 3.2 people over the course of 365 days.

Gallons per Flush	Total Gallons / Year	Gallons Saved / Year (Using HET)
5.5 GPF toilet:	32,120	24,665
3.5 GPF toilet	20,440	12,965
1.6 GPF toilet	9,344	1,869
1.28 GPF toilet	7,475	—

## At TOTO, conservation is second nature.

TOTO began researching and developing high efficiency plumbing technologies over 30 years ago. While others are adapting to and learning conservation and sustainable practices, we've been pioneering and applying those principles for decades. In 1992, while the rest of the plumbing industry was struggling to adopt regulatory conservation mandates away from 3.5 GPF toilets, TOTO introduced the very first effective American-style 1.6 GPF toilets. Those toilets established our high performance, high quality and high efficiency reputation. Not surprisingly, most of those fixtures are still in service today, still performing to expectations. This ongoing commitment earned TOTO the first ever Water Efficiency Leader Award from the US EPA.



**TOTO®**