



# WaterSense Labeled Flushing Urinals



Approximately 65 percent of the estimated 12 million urinals in the United States are old and inefficient. While the current federal standard for commercial urinals is 1.0 gallon per flush (gpf), some older urinals use as much as five times that amount!

WaterSense®, a partnership program sponsored by the U.S. Environmental Protection Agency (EPA), is helping facility managers take a stand for water efficiency by promoting urinals that use no more than one half gallon of water per flush.

## The WaterSense Label

EPA's high-efficiency flushing urinals specification, released in October 2009, was the WaterSense program's first labeled product aimed at commercial and institutional facilities.

WaterSense has also released specifications for toilets, bathroom sink faucets, showerheads, and single-family new homes, as well as certification programs for irrigation professionals.

The WaterSense label identifies products that have been independently tested and certified to use at least 20 percent less water and perform as well as or better than standard models. Only flushing urinals that successfully complete the third-party certification process can earn the WaterSense label.



## Savings With Every Flush

WaterSense labeled flushing urinals will help reduce water use in commercial and institutional restrooms while helping to preserve the nation's water resources.

WaterSense labeled flushing urinals use no more than 0.5 gpf and must meet or exceed existing standards for flushing urinals.<sup>1</sup> To ensure adequate performance, they must also be tested for trap seal restoration and flush effectiveness before they can earn the WaterSense label.



For every urinal using 1.5 gpf that facilities replace with a WaterSense labeled model, they will save approximately 4,600 gallons of water per year. In fact, an elementary school of 200 students retrofitting with WaterSense labeled flushing urinals can save 36,000 gallons each year. Nationwide, if all older, inefficient urinals were replaced, we could save nearly 45 billion gallons of water annually. That's enough water to supply more than 450,000 households for a year!

## Look for the Label

Whether looking to reduce water in a new facility or to replace old, inefficient fixtures in men's restrooms, builders, designers, managers, and other specifiers can look for the WaterSense label to identify high-performing, water-efficient flushing urinals or visit the WaterSense website at [www.epa.gov/watersense](http://www.epa.gov/watersense).

<sup>1</sup> ASME A112.19.2/CSA B45.1, IAPMO, ASSE 1037

