

## Caroma's Smart™ Technology is Leading-Edge

**C**aroma® is the world leader of innovative, high efficiency dual flush toilets and stylish bathroom sinks. The Caroma Smart™ Technology is leading-edge. It has been developed and mastered over the last decade, delivering the ultimate combination of design, water savings, and performance.

In June 2008, Caroma introduced the newest high efficiency dual flush toilet (HET): Sydney Low Profile. The Low Profile is ideal for installations that want to conserve water and require a shorter toilet due to space restrictions, such as under a counter or a grab bar in ADA installations. The toilet is only 26-½" tall. This unique feature allows it into many commercial installations where standard height dual flush toilets don't fit, such as condominiums, townhouses, apartments or hotels where countertops extend over the toilet.

Sydney Smart, introduced in Spring 2008, combines contemporary style with advanced performance. It provides significant water savings over all toilets in the North America marketplace. The Sydney Smart uses 1.28/0.8 gallons per flush (full/half flush), averaging 0.9 gpf, the lowest water consumption of any toilet. For a family of four, the Sydney Smart high efficiency toilet saves more than 18,000 gallons/69,000 liters of water compared to the common 3.5 gallon/13 liter single flush toilet and even more on older toilets with greater water usage.

The Sydney Smart is easy to install and maintain. Blockages are virtually eliminated due to the large concealed trapway. With its large footprint, it is ideal for new installations or retrofits.

The Cube<sup>3</sup> Ultra urinal, a new high efficiency urinal (HEU) introduces Smart Demand, the first liquid-sensing automatic flushing mechanism that detects usage rather than motion to activate the electronic flush valve. It uses only 0.13 gallons per flush. The ultra high efficiency H<sub>2</sub>Zero Waterless urinal (being introduced in Summer 2008) offers the ultimate in water savings with its proprietary waterless technology.

Thousands of customers worldwide use Caroma high efficiency toilets and urinals to protect the world's most valuable resource—water. For example, the Hilton Palacio del Rio in San Antonio, Texas, installed a Caroma HET in more than 480 guest rooms to replace five gallon single flush toilets. In the eight months following the installation, six million gallons of water were saved (35% average savings per month), there was an 80% reduction in maintenance calls, and guest complaints dropped by 90%.

The Molasky Corporate Center was the first building in Las Vegas, Nevada, to apply for and receive LEED Gold certification. Caroma Cube<sup>3</sup> Ultra urinals were chosen to reduce water usage in bathrooms. The Cube<sup>3</sup> provides greater than 80% reduction in water use compared to a typical one gallon urinal, and there is no unintended or intermittent flushing.

With 36 WaterSense-approved toilets, more than any other company, Caroma is used by businesses and households worldwide for exceptional performance and stylish design while conserving valuable water resources. Read more case studies and find out more about Caroma's products at [www.caromausa.com](http://www.caromausa.com).

**No. 302 on Reader Action Card**



**Sydney Smart**



**Sydney Low Profile**