



# High-Efficiency and High Performance Toilets

The performance and quality of high-efficiency toilets has come a long way since they were first introduced into the marketplace. Today, third-party testing and certification programs provide a trusted tool for ensuring toilet performance. Certification programs such as MaP™ and WaterSense® can help buyers identify water-efficient toilets that perform to desired standards.

## WATERSENSE® CERTIFICATION VERSUS MAP™ TOILET TESTING

WaterSense®-certified toilets save water without sacrificing performance or quality. Certification involves product testing and an assessment of the production and quality management process.\*

WaterSense®-certified toilets must meet the following criteria:

- Effective flush volume shall not exceed 4.8 liters (1.28 gallons); and
- Solid waste removal must be 350 grams or more in a single flush.\*

The Blue Built Home Water Efficiency and Rebate Program requires the installation of WaterSense®-certified toilets with a flush volume of **4.0 litres** (1.06 gallons) **or less**.

The MaP™ program identifies the flushing performance score and the flush volume of tested toilet models. The MaP™ score represents the weight of waste (tests use soybean paste and toilet paper) that a particular toilet model can fully eliminate in a single flush. Test results and specifications are published on the MaP™ website and updated regularly.\*\*

Both WaterSense® and MaP™ programs are voluntary, require independent third-party verification of toilet specifications, and test products for both water efficiency and performance.

## MAP™ PREMIUM TOILETS

The MaP™ Premium label identifies products that offer both superior performance and superior efficiency. **All MaP™ Premium toilets meet the Blue Built Home requirements.**\*\*

All MaP™ Premium residential tank-type toilets meet the following criteria:

- Effective flush volume of 4.0 litres (1.06 gallons) or less;
- Solid waste removal of 600 grams or more in a single flush; and
- Certification to the U.S. EPA WaterSense® specifications.\*\*

For a list of MaP™ Premium toilets please visit [www.map-testing.com](http://www.map-testing.com)



\*Source: Environmental Protection Agency, WaterSense, [epa.gov/WaterSense](http://epa.gov/WaterSense)

\*\*Source: MaP Testing website, [www.map-testing.com](http://www.map-testing.com)

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