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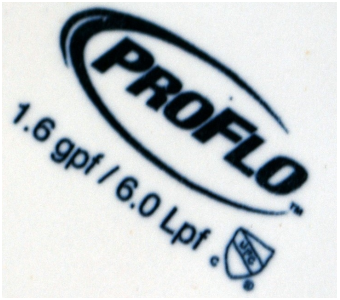
How to Determine Toilet Flush Volume

The date is generally the month and year it was produced and the number, if followed by L, represents liters of water used with each flush. Based on the year, the toilet uses the following gallons of water per flush (gpf):

- Before 1985: 5 to 7 gpf (gallons); 18.93 - 26.5 liters
- 1985-1994: 3.5 gpf; 13.25 liters
- After 1994: 1.6 gpf

Put down the seat and check for a flush volume stamp between the seat and tank. If the stamp reads "1.6 gpf / 6.0 lpf" your toilet is a low flow model.

Does not qualify for rebate

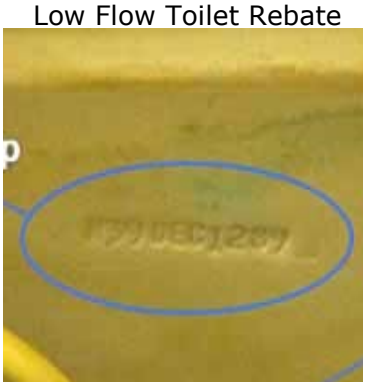


Qualifies for Low Flow Toilet Rebate

Take off the lid and check for a flush volume stamp or a date stamp inside the tank. The stamp may be on the walls of the tank or on the lid itself. If the flush volume stamp reads "1.6 gpf / 6.0 lpf" or the date stamp is later than 1994, your toilet is already a low-flow model. If the date stamp is before 1994 your toilet is most likely a high-volume model.

Does not qualify for rebate

Qualifies for Low Flow Toilet Rebate



If neither a flush volume stamp nor date stamp is present, you will need to measure the flush volume of your toilet tank. You will need a tape measure and a calculator.

1) Measure both length and width across the top of the tank.

2) Place tape measure straight down into the toilet tank and make note of the water level in inches.

3) Leave the tape measure in place and flush the toilet. Make note of the lowest water level, before the tank begins to refill.

4) Subtract the second water level reading from the first to get your height reading.

5) Next Multiply height x length x width to get flush volume.

6) Divide by 231 to convert from cubic inches to gallons. If the flush volume measures less than 2.0 gallons, your toilet is a low-flow model and does not qualify for the Low Flow Toilet Rebate program.

Here's an example to use to help you calculate your gallons per flush.
Step 1 – Length: 17.5; Width: 7
Step 2 – Full level: 6
Step 3 – Low level: 3.5
Step 4 – 6 minus 3.5 = 2.5
Step 5 – 17.5 x 7 x 2.5 = 306.25
Step 6 – 306.25 divided by 231 = 1.32