

FAQS ABOUT THE **FLUIDMASTER**

400LS **LEAK SENTRY[®]** **TOILET FILL VALVE**

The proven performance of the 400A with the added benefits of water-saving technologies.

1.

HOW DOES THE FLUIDMASTER LEAK SENTRY FILL VALVE SAVE WATER AT THE BOWL?

The valve comes with a refill adjustment feature that allows the installer to deliver the right amount of water into the bowl during the refill cycle. Not all toilet models are designed to require the same amount of refill for an effective flush. If not enough water is delivered to the bowl, the toilet won't flush properly. Users are tempted to hold the tank lever down to use all the water available in the tank for the flush, or they end up having to flush a second time. Too much water delivered to the bowl results in water waste, as the excess merely flows over the trap and down the drain. Field tests have shown that most of the water savings with a valve like this are the result of accurate calibration of the refill percentage.

2.

HOW DOES THE FLUIDMASTER LEAK SENTRY FILL VALVE SAVE WATER AT THE TANK?

It has a locking device that prevents the fill valve from automatically coming on to refill a tank that is leaking water (usually the result of a bad flapper). This alerts the user to the leak so that it can be fixed before large quantities of water are lost.

3.

WHERE SHOULD THIS LEAK SENTRY FILL VALVE BE USED?

It's ideal for users who are looking for ways to reduce unnecessary water loss. Multi-housing and lodging/hospitality applications are particularly appropriate because these environments often have users who aren't paying directly for their own water and are therefore less sensitive to the impact of a leaky toilet. The Leak Sentry fill valve is also perfect for owner/operators that have empty units where there's no one to monitor water use.

The Leak Sentry fill valve is also a useful tool for homeowners who are committed to being environmentally responsible. The toilet is the largest single water waster inside the home. If it's losing water, the sooner the problem is noticed and fixed, the more water is saved. The Leak Sentry fill valve alerts them when the toilet is wasting water.



4.

HOW DOES IT KEEP THE TANK FROM LEAKING?

The locking device does not disable the toilet. If a leak is detected, the lock prevents the float from falling, thus keeping the fill valve from turning on. But, unlike competitive valves with a locking feature, the Leak Sentry fill valve works automatically – the user doesn't have to remove the tank lid to engage and disengage the device. In the event of a leak, the Leak Sentry fill valve prevents the refilling of the tank. The next time the user attempts to flush the tank, they will find the tank empty, but the action of pushing the tank lever releases the lock, allowing the valve to turn on and refill the tank. When the tank is full, the user can flush normally. So, even though the Leak Sentry fill valve does not disable the toilet, this automatic lock-and-release action will continue until the user replaces the leaky flapper.

5.

WILL IT WORK IN ALL TOILETS?

Yes. The height of the Leak Sentry fill valve is adjustable, allowing it to fit into virtually all brands of toilets. This, along with its float adjustment screw, allows the installer to set the proper water level in the tank. The refill adjustability allows the users to match the factory OEM performance specifications of the original fill valve.

6.

IS THE LEAK SENTRY FILL VALVE EASY TO INSTALL?

Yes. The Leak Sentry fill valve can be installed in minutes. Easy-to-follow installation steps are included on the box with more detailed instructions inside the package. For additional assistance individuals can call 1-800-631-2011 or visit www.fluidmaster.com.

7.

BEYOND WATER SAVING, WHY IS THIS A SUPERIOR VALVE?

The 400LS is a proven fill valve backed by a 5-year warranty. Millions have been sold and installed in toilets throughout the United States, Canada and Mexico. The Leak Sentry fill valve is manufactured by Fluidmaster to meet the most stringent performance standards and codes. Plus, 100% of these valves are tested in Fluidmaster's own facilities before they're shipped out, assuring durability. The Leak Sentry fill valve is simply the best water-saving fill valve on the market.

Contact your Fluidmaster sales representative for more information on the Leak Sentry Fill Valve