









Sloan Flushometers Maintenance Schedule



Manual diaphragm flushometer

		Life Expectancy Industry Standard / Sloan Standard	3/4+ years	3/5+ years	15/20+ years
	Handle assembly Internal parts	Maintenance Indicator 1. Leaking around the handle 2. Drooping handle 3. Short erratic flush	✓		
	Vacuum breaker Internal (baffle and sack)	Maintenance Indicator 1. Leaking around the vacuum breaker vent holes during flush cycle	✓		
	Inside cover	Maintenance Indicator 1. Slow leaks into the fixture 2. Flush cycle too long or too short 3. Grooves cut into inner cover from diaphragm segments	✓		
	Diaphragm kit Regal	Maintenance Indicator 1. Slow leaks into the fixture 2. Flush cycle too long or too short	✓		
	Diaphragm kit Royal/Sloan	Maintenance Indicator 1. Slow leaks into the fixture. 2. Flush cycle too long or too short		✓	
	Stop assembly Internal parts	Maintenance Indicator 1. Leaking around the stop 2. Failure to completely shut off water 3. Excessive wrench marks on bonnet		✓	
	Brass parts Body, outside cover, stop and vacuum breaker tube	Maintenance Indicator 1. Compromised chrome finish 2. Missing or distorted threads			✓
	Flanges & connections	Maintenance Indicator 1. Compromised chrome finish 2. Missing or distorted threads 3. Excessive wrench marks on coupling 4. Leaking around connections			✓

Sloan Flushometers Maintenance Schedule




Battery-powered diaphragm flushometers

(Same as manual diaphragm flushometer with exception of following parts)

		Life Expectancy Industry Standard / Sloan Standard	3/4+ years	3/6+* years	5/7+ years	20/25+ years
	Batteries-alkaline	Maintenance Indicator 1. Blinking LED 2. Unit will not flush		✓		
	Sensor ring cover assembly (includes solenoid)	Maintenance Indicator 1. Unit will not flush 2. Unit will continuously leak into fixture			✓	

Hardwired diaphragm flushometers

(Same as battery-powered diaphragm flushometer with exception of following parts)



	Actuator cartridge assembly	Maintenance Indicator 1. Leaking around button upon activation	✓			
	Solenoid	Maintenance Indicator 1. Unit will not flush 2. Unit will continuously leak into fixture			✓	
	Transformer	Maintenance Indicator 1. Unit will flush intermittently or not at all				✓

*Sloan battery operated flushometers provide a blinking low battery signal when the batteries need to be replaced. Failure to replace batteries when needed can cause leakage and may result in damage to the flushometer electronics.

Sloan Flushometers Maintenance Schedule


Hydraulic actuator flushometers

(Same as manual diaphragm flushometer with exception of hydraulic push button assembly)

Life Expectancy Industry Standard / Sloan Standard		3/4+ years	3/5+ years
 Hydraulic push button assembly	Maintenance Indicator 1. Leaking around the button upon activation		

Manual piston flushometer

(Same as manual diaphragm flushometer with exception of piston kits)

 Piston kit-GEM-2	Maintenance Indicator 1. Slow leaks into the fixture 2. Flush cycle too long or too short		
 Piston kit-Crown	Maintenance Indicator 1. Slow leaks into the fixture 2. Flush cycle too long or too short		

This maintenance guide is intended to be a guide, based on Sloan's 110 years of experience. There are many factors that impact how long flushometers and their parts last, including the following:

- Water quality
- High traffic
- Vandalism and abuse
- Proper installation
- Regular maintenance
- Plumbing system

Please note that life expectancy is different than warranty. Sloan's limited 3 year warranty applies to all Sloan parts.