

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			✓

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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			✓	
	Electronic modules	Maintenance Indicator 1. No visible LED				✓

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 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.