

PERFORMANCE DATA SHEET

Kinetico 2060f Sulfur Guard System



Your Kinetico 2060f Sulfur Guard System uses the latest proprietary water treatment technology for optimum results and is connected to your plumbing where your water enters your home. All of the water that passes through the system is treated and then distributed throughout your entire house. The system removes sulfur to less than 50 ppb when operated in accordance with the operating instructions.

SPECIFICATIONS

Service Flow Rate: 5 gpm (19 Lpm)
Sulfaban Media per Tank: 0.7 ft
Regenerant Used per Cycle: Approx. 0.15 gal (500 mL)
Max. Flow Rate to Drain During Regeneration: 2.9 gpm (11 Lpm)
Min./Max. Operating Pressure: 15–125 psi (103.4–861.9 kPa)
Min./Max. Operating Temperature: 35°–120°F (2°–49°C)

IMPORTANT

The Kinetico 2060f Sulfur Guard System is designed to operate with water that contains less than 1 grain per gallon hardness, less than 0.3 ppm iron and a maximum pH of 9.5. Conditions that exceed these levels will require pretreatment.

PERFORMANCE and MAINTENANCE

Kinetico Sulfur Guard Systems use exclusive Sulfaban™ filtration media to remove hydrogen sulfide gas from your water, leaving it odor-free. Periodically your system automatically cleans itself and regenerates the media using common household bleach or hydrogen peroxide. Afterward, the tanks are completely rinsed to eliminate any residual bleach.

The Sulfaban media bed in your Kinetico Sulfur Guard System will provide you with years of trouble-free service. The Sulfaban media may require replacement within five years, although its life will vary depending upon the amount of hydrogen sulfide in your water. If you notice a hydrogen sulfide smell in your water, your water conditions may have changed and your system may only require slight adjustment by your local, authorized Kinetico dealer. If the smell returns after your system is adjusted, the Sulfaban media may need to be replaced. Depending on your water chemistry, you may also need to disinfect your home's plumbing system. Your Kinetico dealer will replace the media and test your system to make sure it continues to provide water free of hydrogen sulfide.

The Kinetico Sulfur Guard System does not require electricity to operate; it uses the flow of the water that passes through it to determine when to filter, when to regenerate and when to remain idle. Because it uses no electricity, your system is not susceptible to power outages or surges. And since it contains no electrical components, you won't have to worry about repairing or replacing expensive electronics like microprocessors and timer assemblies.

The Kinetico Sulfur Guard System operates on demand using its two separate filtration tanks. It automatically adjusts to your water usage and will filter more water if necessary (if you have visitors or extra loads of laundry), or stand by and wait if you're not using any water (if you go away on vacation, for instance). Since your Kinetico system operates on demand, it saves you money by cleaning its tanks only when they've been used to capacity instead of at a preset time every night like many other systems. When one tank is exhausted, the system automatically switches to the other tank while the depleted tank is being cleaned. The result is maximum efficiency and an uninterrupted, round-the clock supply of water free of smelly hydrogen sulfide.

Your Kinetico Sulfur Guard System is enhanced with overdrive service to optimize filtration. Both filtering tanks are in service simultaneously (unless one is regenerating) to ensure higher quality water, prolong the life of the system and increase flow.

Proper maintenance of your system will keep your water free from the offensive smell of hydrogen sulfide. Ongoing maintenance requires monitoring the level of household bleach or hydrogen peroxide in the system's regenerant tank and replacing it as necessary.