

## THE NEW AND IMPROVED WES-150 CARTRIDGE

The WES-150 waterfree cartridge is the heart and soul of Sloan's Waterfree urinals. These cartridges feature Falcon Waterfree Technology and utilize multiple unique design patents to provide safe, long lasting, low odor performance while saving tens of thousands of gallons of water every year. Since its introduction in 2004, there have been several improvements incorporated into the design based on feedback from customers. The latest design follows that same path and includes 6 all-new features to provide the best performance ever.



### REDUCES SPLASHBACK

An integrated diverter shield reduces splashing while helping prevent debris from entering the cartridge.

### TELLS YOU WHEN TO REPLACE

The indicator lets you know when it's time to replace your cartridge.

### GREENER FOOTPRINT

The new cartridge uses 20% less material than previous models, making it even more environmentally friendly.

### REDUCES RESTROOM ODORS

The patented cartridge features a reduced surface area that eliminates space for bacteria growth which helps reduce restroom odors.

### KEEPS PIPES AND HOUSING CLEANER

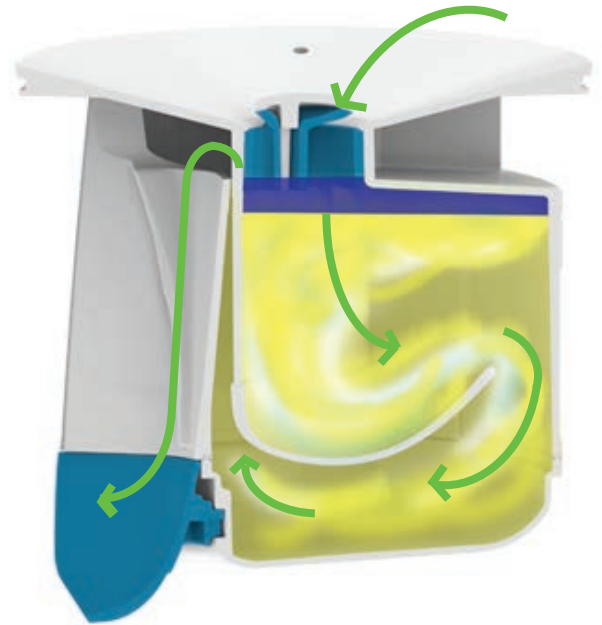
The patented flexible pour spout combines with a modified cartridge outlet to concentrate and redirect the exiting urine. This significantly increases its exit speed which helps keep the housing and pipes cleaner.

### RETAINS SEALANT BETTER

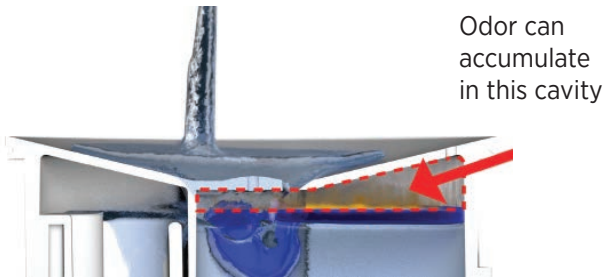
A new diverter combines with the internal baffle to help retain sealant even if a bucket of water is accidentally dumped into the urinal.

**HOW IT WORKS**

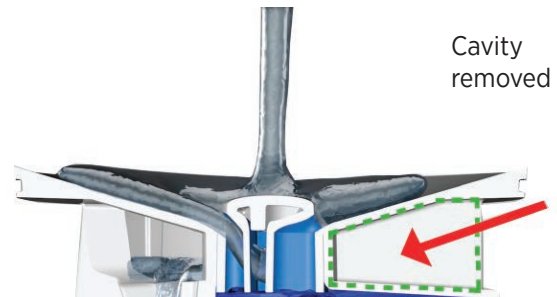
1. The cartridge begins full of liquid with a layer of proprietary biodegradable sealant that floats on the surface.
2. Waste enters the cartridge and passes through this sealant which isolates foul odors from the restroom.
3. Flowing waste is slowed by internal baffles that help retain sealant and allows the uric sediment to settle.
4. Waste flows past an internal trap and exits the cartridge leaving some of the uric sediment behind.
5. The urine accelerates as it is funneled down to a flexible spout where it is redirected out of the housing and into the drain pipe.



**ODOR CONTROL**



Competitive and old technology has a large surface area and cavity that can harbor bacteria and odor.



New Wes-150 Cartridge reduced surface area and elimination of cavity helps reduce odor.

**ANTI-SPLASH / BUILD UP**



Competitive technology splashes, which causes build-up in housing and pipes.



New Wes-150 cartridge eliminates splashing, which helps keep housing and pipes cleaner.