

## Comparison of ZeroFlush, Waterless, and Falcon/Sloan

ZeroFlush	Waterless	Falcon / Sloan
<p><b>No Cartridge.</b> Our patented removable drain insert, together with the permanent built-in housing, creates the trap.</p>	<p><b>Cartridge.</b> Uses a pressure fit plastic cartridge (Ecotrap) that requires adding Blue Seal every 1500 uses.</p>	<p><b>Cartridge.</b> Uses an ABS cartridge that locks in place using a bayonet clip system.</p>
<p><b>Largest trap capacity in the industry.</b> Averages 15,000 uses before <b>any</b> maintenance is required.  <b>Total trap volume: 46 oz.</b></p>	<p>Manufacturer suggests adding approximately 3 oz. of Blue Seal every 1500 uses. The cartridge needs to be replaced after approximately 7,000 uses. <b>Total trap volume: 16 oz.</b></p>	<p>Manufacturer claims 7,000 uses before cartridge needs to be changed.  <b>Total trap volume 18 oz.</b></p>
<p><b>Engineered to minimize the loss of sealant.</b> The trap is designed to use <b>12 oz. of Odor Barrier Liquid</b> which will last for approximately 15,000 uses. No refill is required between maintenance cycles. The system is engineered to withstand a typical bucket of water poured into the trap.</p>	<p>It is highly recommended by the manufacturer not to pour a bucket of water into the urinal. The sealant may wash away and could cause an odor issue. Cartridge holds approximately <b>3 oz. of Blue Seal</b> and requires refilling of the Blue Seal every 1500 uses.</p>	<p>Cartridge holds approximately 3 oz. of sealant. Adding sealant between cartridge changes generally is not necessary unless Sealant has been lost. It is highly recommended by the manufacturer not to pour a bucket of water into the urinal. The sealant may wash away and could cause an odor issue.</p>
<p><b>Reduced Maintenance Time and Costs</b> The trap housing is almost 3 times the size of any other no water urinal, and will give an average of 15,000 uses before any maintenance is required. After approximately 15,000, the drain insert should be changed. It is a quick and simple procedure. Using the special included tool, pull up on the drain cover and allow the contents in the housing to flow down the waste line. Rinse the housing with a bucket of water. Install a new insert, add one bottle of All-In-One Odor Barrier and you're done!</p>	<p>Maintenance is continual as Blue Seal must be constantly added (every 1500 uses) to reduce odors. The cartridge requires periodic changing. Manufacturer recommends tilting the cartridge on its side to expel all free liquids (urine, urine sediment, and Blue Seal) prior to discarding.</p>	<p>Manufacturer states that the cartridge must be replaced with a new one after approximately 7,000 uses. Manufacturer recommends tilting the cartridge on its side to expel all free liquids (urine, urine sediment, and sealant) prior to discarding.</p>

## Comparison of ZeroFlush, Waterless, and Falcon/Sloan

---

Feature	ZeroFlush	Waterless	Falcon / Sloan
Sealant-100% Natural, Biodegradable	YES	NO	NO
Maintenance Frequency *	Averages 15,000 uses; Largest trap in industry	Average 7,000 uses. Average 7,000 uses Blue Seal needs to be added every 1500 uses.	Average 7,000 uses
Single Universal Hanging Bracket	YES	NO	YES
Special Restroom Cleaner Required Recommended Use approved cleaner sold by	NO	YES Cleaner Required Recommended cleaners only. Use approved cleaner sold by manufacturer.	YES Cleaner Required Recommended Use approved
Green Option	Option YES This option allows customer to purchase only the Odor Barrier, clean and reuse the drain insert and key, and recycle the empty Odor Barrier bottle.	NO	NO



The frequency of changing the drain insert or cartridge is NOT dependent on time. It is solely dependent on the number of times the urinal is used. As the urinal is used, urine sediment begins to fill the trap or cartridge. When the trap (or cartridge) is full, it needs to be changed. The larger the trap (or cartridge), the more uses you will get out of your system. ZeroFlush has the largest trap in the industry. SIZE MATTERS!