



	ZeroFlush	Uridan	Urimat	Falcon Waterfree	Waterless
Cartridge	No Cartridge. Our patented removable drain insert together with the permanent built in housing creates the trap.	No Cartridge	Cartridge- uses a mechanical siphon valve that needs to be replaced and lubricated	Cartridge- uses an ABS cartridge that locks in place using a bayonet clip system.	Cartridge- uses a pressure fit plastic cartridge (Ecotrap) that requires adding Blue Seal every 1500 uses.
Trap Size	Largest trap capacity in the industry! Averages 15,000 uses before any maintenance is required. Total trap volume: 46 oz.	Manufacturer claims 5,000-7,000 uses before the trap must be manually cleaned and “urilock fluid” added. Total trap volume: 16 oz.	Manufacturer relies upon a mechanical valve to remain airtight to prevent sewer gas leakage and prevent urine odors. When the valve fails the urinal backs up with urine or it creates a constant open position allowing urine odors and dangerous sewer gas to enter the room from the waste line. The valve must be replaced approximately every 6,000 uses.	Manufacturer clams 7,000 uses before cartridge needs to be changed. Total trap volume: 18 oz.	Manufacturer suggests adding approximately 3 oz. of “Blue Seal” every 1,500 uses. The cartridge needs to be replaced after approximately 7,000 uses. Total trap volume: 16 oz.
Sealant Loss	Engineered to minimize the loss of sealant. The trap is designed to use 12 oz. of Odor Barrier Liquid 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.	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.	N/A	The 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.	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. The cartridge holds approximately 3 oz. of Blue Seal and require refilling of the Blue Seal every 1,500 uses.
Maintenance Time & Cost	Reduced Maintenance Time and Costs- 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 uses the drain insert should be changed or cleaned. 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 your are done!	Manufacturer states that the trap must be manually cleaned and fluid added every 5,000 to 7,000 uses.	The mechanical siphon cartridge must be replaced approximately every 6,000 uses. The user will no when the cartridge needs to be changed because the valve will remain in the open position allowing urine odor and sewer gas to escape from the waste line. The cartridge is pulled out by hand and the manufacturer recommends tilting the cartridge on its side to expel all free liquids (urine & urine sediment prior to discarding). Before inserting the new cartridge it must be treated with the “Urimat Silicone Paste” purchased from the manufacturer and filled with water.	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.	Maintenance is continual as Blue Seal must be constantly added (every 1500 uses) to reduce odors. The cartridge requires changing approximately every 7,000 uses. Manufacturer recommends tilting the cartridge on its side to expel all free liquids (urine, urine sediment, and Blue Seal) prior to discarding.
Sealant 100% Natural & Biodegradable	YES- 100% natural canola oil base	YES	NO- although the manufacturer does not use a liquid barrier, the recommended cleaning fluid for their product is not 100% natural and biodegradable	NO	NO
Maintenance Frequency 🚩	Averages 15,000 uses - the largest trap in the industry!	Averages 6,000 uses	Averages 6,000 uses	Averages 7,000 uses	Averages 7,000 uses, however, Blue Seal needs to be added every 1,500 uses
Requires Electricity	NO	NO	YES	NO	NO
Special Restroom Cleaner Required or manufacturers own cleaner recommended	NO special cleaner required	YES- the special cleaner (“uriclean”) provided by the manufacturer is recommended	YES - special cleaner (“Urimat MB Activter”) provided by the manufacturer is recommended	YES- special cleaner provided by the manufacturer is recommended	NO special cleaner is required. The manufacturer carries its own cleaning brand and recommends not to use abrasive cleaners.
Green Option	YES- the customer has the option of just purchasing only the 100% natural & biodegradable Odor Barrier and can clean and reuse the drain insert and key. The empty Odor Barrier bottle can be recycled as well.	YES	YES	NO - the user must throw away the plastic cartridge and purchase a new one	NO - the user must throw away the plastic cartridge and purchase a new one
Complies with U.S. safety standards	YES	YES	NO	YES	YES

🚩 NOTE: The frequency of changing the drain insert or cartridge is NOT dependent upon time. It is solely determined by the number of times the urinal is used. Each time a 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!**