

Let Your Utility Pay Your Maintenance Costs

By: Frank Fix, Master Plumber

What would you say if I told you that there is an inexpensive plumbing part (plumbers can always carry it in their tool boxes) that when installed into a Flushometer Toilet or Urinal will reduce the fixture's water use enough to pay for the part within a few months. In fact, this part will save enough water and money that it will also pay for all of the future maintenance costs on that same fixture.

The part is called CONSERVACAP and today there are thousands of them installed in Sloan and Zurn fixtures in Schools, Universities, Prisons, Military Bases, Hotels and all types of Commercial buildings throughout the United States. Many of these installations have occurred in the form of planned group renovations; certainly the way to go if funds are available (A CONSERVACAP retrofit requires only about 10% of the cost of total fixture replacement, yet produces more than 50% of water savings that a total fixture replacement does.)

Besides these group retrofit projects, many more installations are happening today as plumbers, facility managers and engineers now realize how effective a simple CONSERVACAP maintenance program can be. It makes no difference why a plumber or maintenance person is servicing a particular flush valve; they could be replacing a handle kit, installing a new diaphragm or even replacing a water stop. To add a CONSERVACAP to any of those service procedures takes only a few seconds; and presto, savings are created from a maintenance service call that would otherwise have none.

Here's how CONSERVACAP works. It is designed and engineered to shorten the flush cycle of any Sloan or Zurn fixture by as much as 30%. In other words, a fixture using 3.5 gallons per flush (gpf) beforehand, would use approximately 2.75 gpf after a CONSERVACAP was installed; while fixtures using 4.5 gpf beforehand would flush with approximately 3 gallons after installation of CONSERVACAP. Because we designed this replacement cap initially to use in our turnkey business, the major emphasis was always on its functionality and not on how much water it could save. For our installers, avoiding callbacks on our renovation projects was the most important factor considered in deciding how much water to take out of a flush cycle. Each CONSERVACAP converted fixture had to clear every time it was used. That is exactly what they did and what they are still doing today.

CONSERVACAP is made in the United States out of a low friction and extremely durable material that will last for many years. It comes with a five-year unconditional warranty and can be purchased on line at our Web Site www.conservacap.com. Many of our case studies are available for review there also. If you have any technical questions about how to utilize this superb water saving device please call us at 800-742-3362, ext 225.



United Energy, LLC - 11 Hickory Way - Winter Haven, FL 33881

(800) 742-3362 ext. 227 - jhowell@unitedenergymbe.com