



Environment/One Grinder Pump Units

Operation & Maintenance Questions and Answers

Q. What is the average yearly cost of electricity to operate a unit servicing the typical single typical home?

A. A typical single family home will use 250 gallons of water per day. The E/One pump for this home will consume about 200 kwh of electricity per year. At \$.01 11 kwh x 200 kwh = \$22.00 per year cost of electricity to operate the E/One pump.

Q. What is the maintenance schedule?

A. There is no required maintenance schedule. All pump components used are designed to provide years of trouble free service without maintenance. The storage tank is designed to be self-scouring, eliminating the need to wash down the tank periodically.

Q. What if my home is vacant for a period of time?

A. If you are planning to be away for more than two weeks -run clean water into the tank until the pump activates. Shut the water off and allow pump to run until it shuts off. If possible, leave the power on. This will insure that if somehow water from your home (such as a leaky faucet) gets into the tank it will be pumped out.

Q. What materials or objects will clog the pump?

A. The E/One pump is capable of accepting and pumping all materials commonly found in domestic wastewater as well as unintentional disposal of materials such as plastic - glass - diapers - sanitary napkins. The toilet should never be used for a trash receptacle and materials that are non-biodegradable belong in proper trash receptacles.

Avoid - Bones and seafood shells as well as introducing large amounts of grit such as fish tank gravel as these wear on the grinding components of the pump. Avoid dumping cooking grease. Avoid metal (such as a bolt or nut) as these should not enter the grinding shroud.

The following materials should never be introduced into any sewer and may damage the pump components:

Explosives - Flammable materials - Strong chemicals - Gasoline.
Please contact your local authority for proper disposal Methods.

Q. Can I use a garbage disposal?

A. Yes. The E/One pump is not affected by material passing through a garbage disposal. Check local regulations about the use of garbage disposals.

Q. What type of Warranty does this pump unit have?

A. The Environment/One Corporation provides a two-year (from the date of installation) or 27 Month (from the date of shipment) whichever occurs first. The warranty covers manufacturer's defects for the entire pump unit (no pass through warranties) and includes parts and service, which is typically done On-site.

“LEADING THE INDUSTRY WE INVENTED”