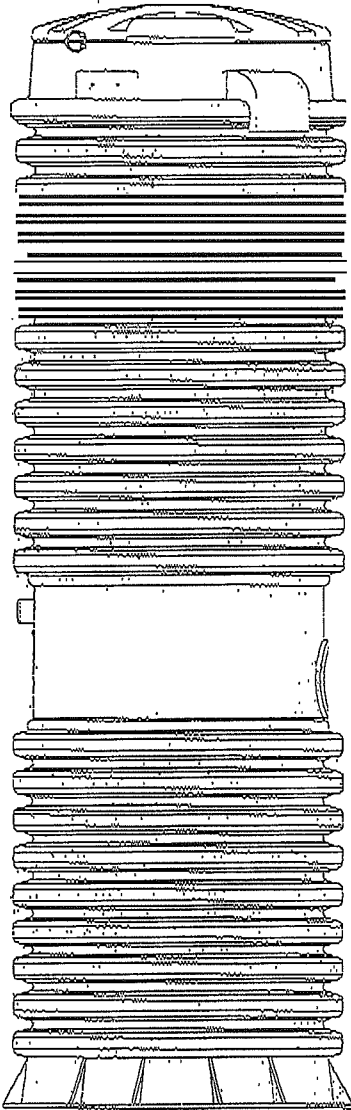


User Instructions for the Environment One Grinder Pump

Congratulations on your Environment One grinder pump system. With proper care and by following a few guidelines, your grinder pump will give you years of dependable service.



General Information

In order to provide you with suitable wastewater disposal, your home is served by a low pressure sewer system. The key element in this system is an Environment One grinder pump. The tank collects all solid materials and effluent from the house, The solid materials are then ground to a small size suitable for pumping as a slurry with the effluent water. The grinder pump generates sufficient pressure to pump this slurry from your home to the wastewater treatment receiving line and/or disposal plant.

Care and Use of your Grinder Pump

The Environment One grinder pump is capable of accepting and pumping a wide range of materials, but not everything! Regulatory agencies advise that the following items should not be introduced into any sewer, either directly or through a kitchen waste disposal unit:

Glass, Diapers, socks, rags or cloth

Metal, Plastic objects (toys, utensils, nails, bottle caps, etc.)

Seafood shells, Sanitary napkins or tampons

Goldfish stone, Kitty litter

In addition, you must never introduce into any sewer:

Explosives, Strong chemicals

Flammable material, Gasoline

Lubricating oil and/or grease

Periods of Disuse

If your home or building is left unoccupied for longer than a couple of weeks, perform the following procedure:

Prior to leaving purge the System. Run clean water into the unit until the pump activates, Immediately turn off the water and allow the grinder pump to run until it shuts off automatically.

Caution; Do not disconnect the power to the unit (at the fuse box), you need to keep power to the unit, otherwise an internal heater element will not function and could cause motor failure. Do not turn off the e-one unit's power.

Power Failure

Your grinder pump cannot dispose of wastewater without electrical power. If electrical power service is interrupted, keep water usage to a minimum. If the power goes out you will have approximately 70 gallons of additional storage in the unit before the effluent could back up into your home.

Pump Failure Alarm

Your Environment One grinder pump has been manufactured to produce an alarm signal in the event of a high water level in the e-one tank. The installer must see that the alarm signal provided is connected to an audible and/or visual alarm in such a manner as to provide adequate warning to the user that service is required. During the interim prior to the arrival of an authorized service technician, water usage must be limited to the reserve capacity of the tank. To silence the alarm, push the small button under the left edge of the unit control panel.

If you have questions please call the PUD at 385-5800 ext 308 or 303. After hours you will get our answering service at 385-5800, they will forward your call to one of our operators.