

Grinder Pumps



USER INSTRUCTIONS FOR THE USE AND CARE OF YOUR GRINDER PUMP

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

With proper care and by following a few simple guidelines your grinder pump will give you years of dependable service. Please post this set of instructions on the inside of a cabinet door or at a place that is accessible to all residents or their guests.

The Grinder pump is capable of accepting and pumping a wide range of materials. However, never introduce either directly or through a kitchen waste disposal unit the following:

Glass	Strong Chemicals	
Diapers, socks, rags	Toys	Flammable materials
Metal	Utensils	Egg Shells
Plastic Object	Plastic objects	Cigarette / Cigar butts
Sanitary napkins or tampons	Seafood Shells	Lubricating Oil
Explosives	Gasoline	Kitchen Grease

PERIODS OF DISUSE:

If your home is unoccupied for longer than a couple of days, purging the system will prolong the life of your grinder pump. To purge the system: Run clean water in the unit until the pump activates (Approximately 10 minutes). Immediately turn off the water and allow the grinder pump to run until it shuts off automatically. The Grinder Pump cannot dispose of wastewater without electrical power. If electrical power service is interrupted, keep water usage to a minimum. Inadequate power will cause damage to the grinder pump.

IN CASE OF A PROLONGED POWER OUTAGE, IT IS OBVIOUS THAT THE USE OF SEWER SERVICE WILL BE IMPAIRED AND THE HOMEOWNER WILL NEED TO PLAN ACCORDINGLY.