Grinder Pump Systems

What can I do to keep my grinder pump running trouble-free?

A little bit of occasional care will go a long way toward keeping your grinder pump running problem-free. Once or twice a year, remove the tank's lid. Hose off any debris or grease that has accumulated on the flat or on the inside wall of the tank. Have the pump "cycle" by filling the tank with water from a garden hose and allowing the pump to run until it shuts off automatically.

During vacations or extended periods of inactivity, minimize odors with the following steps:

- Run a faucet in the house for 10 to 15 minutes long enough to cause the pump to start.
- Stand near the tank and listen for sound that the pump has started.
- Once the pump has begun running, turn off the faucet. The pump will run until it has emptied the tank and will shut off automatically.
- Do not turn off power to the station while away from home.

What can my grinder pump do?

Your home's grinder pump can safely send normal household sewage from your home to the wastewater treatment system. This includes kitchen, bath, laundry, and toilet waste.

What can my grinder pump NOT do?

The grinder pump is <u>not</u> built to handle non-sewage waste. You should not drain or flush these types of items, which may clog or damage your grinder pump:

- Wet-wipes (baby, make-up, personal, flushable wipes, etc.)
- Diapers
- Rags or cloths
- Cooking grease
- Feminine hygiene products
- Birth control products
- Dental floss
- Cat litter
- Plastic objects (toys, utensils, etc.)
- Glass
- Metal
- Seafood shells
- Aquarium stone
- Motor oil
- Gasoline or combustible liquids
- Corrosive chemicals

What if the power goes out?

If your home has a power outage, minimize your water usage. Your grinder pump and control panel will not work without electrical power. The tank is large enough to store some water until electrical power is restored. Once power is restored, the panel alarm may sound for a short time until the grinder pump has pumped the tank back to a normal level.

What if my grinder pump stops working?

Your pump's control panel has both an audible alarm (horn) and a visible alarm (red light). The control panel is mounted to an exterior wall near the tank.

Alarms will activate if the water in your tank rises past a set level, or if your pump is not working properly. You can temporarily mute the alarm horn by pressing the "Silence" button on the side of the control panel. Discontinue water usage, check pump breaker in house electrical box. The alarm light will remain on until the pump returns to normal operation. If the alarm is still on after 15 minutes call a licensed local service provider or our 24-hour answering service at 205-532-0745.

If you do not see or hear an alarm, but see water seeping out of the tank, hear that the pump is running for 15 minutes or longer, or hear any unusual sounds from the pump such as rattling or spraying, call a licensed local service provider or our 24-hour answering service at 205-532-0745.

Minimize Use of Garbage Disposals

The use of garbage disposal is not recommended.

Using your garbage disposal increases the amount of Fats, Oils, Grease and solids entering the tank. This increases the frequency of required maintenance/ repairs to your equipment.