

USER INSTRUCTIONS FOR THE ENVIRONMENT ONE GRINDER PUMP



Congratulations on your Environment One Grinder Pump investment. With the proper care and by following a few simple guidelines, your Grinder Pump will give you years of dependable service.

Care and Use of your Grinder Pump

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

Glass	Diapers, cloth, wipes, Swiffer Pads
Metal	Plastic objects (toys, utensils, etc.)
Seafood Shells	Sanitary napkins or tampons
Kitty Litter	Aquarium Gravel

In addition, you must **NEVER** introduce into any sewer:

Explosives	Strong chemicals (paints and solvents)
Gasoline	Flammable material
Lubricating oil and/or grease	

Periods of disuse and winterization:

If your home or building is left unoccupied for longer than a couple of weeks, purge the system as followed:

Run clean water into the unit (about a bathtub full), immediately turn off the water and allow the Grinder Pump to run until it shuts off automatically.

It is recommended that the power be left on to the unit.

Your Grinder Pump cannot dispose of wastewater without electrical power. If electrical power service is interrupted, keep water usage to a minimum. As a proactive measure, if a storm is expected that may lead to power outages, plan to empty the pump prior to the power outage by running water into the unit until it pumps the wastewater into the city's sewer system.

General Information

In order to provide you with suitable wastewater disposal, your home is serviced by a low-pressure sewer system.

The key element in this system is an Environment One Grinder Pump. The tank collects all effluent from the house. The solid materials are then ground to a small size suitable for pumping as liquid 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.

HOMEOWNER OPERATION & MAINTENANCE MANUAL

PROVIDED BY



*WARWICK SEWER AUTHORITY
Warwick, Rhode Island*

ENVIRONMENT ONE GRINDER PUMPS

SERVICE

F.R. MAHONY & ASSOCIATES
273 WEYMOUTH STREET
ROCKLAND, MA 02370

Dawn Marcinkus, Service Coordinator

(508) 765-0051 or (800) 791-6132

24 hr. Emergency Service

Visit WSA's website for more information on your grinder pump:

<http://www.warwickri.gov/wsa/index.html>

or call WSA at (401) 739-4949, (401) 468-4710

IMPORTANT CONTACT INFORMATION

LOCAL DISTRIBUTOR AND SERVICE:
F.R. MAHONY & ASSOCIATES
ROCKLAND, MA
MAIN NUMBER (781) 982-9300
DAWN MARCINKUS, SERVICE COORDINATOR

24 HR. EMERGENCY SERVICE (508) 765-0051

PUMP MANUFACTURER:
ENVIRONMENT ONE CORPORATION
2773 BALLTOWN ROAD
NISKAYUNA, NEW YORK 12309-1090

MAINTENANCE

Environment One Pumps require no periodic lubrication or maintenance.
Homeowners should follow all instructions for the proper operation of their Grinder Pump. Instructions are provided during the start-up inspection.
Repair service should only be provided by an authorized factory trained professional.
Interior Alarm Panels "Remote Sentry" should be tested for battery failure annually by pressing the "Test" button.

IN THE EVENT OF AN ALARM

Alarm conditions
If a pump fails to come on, an alarm will activate on the control panel. The alarm will continue to exist until the problem is remedied.
The alarm may be silenced by pushing the silence button located on the bottom of the alarm panel located on the side of the house on the outdoor unit or on the diagnostics center on the indoor unit.
The unit may also be provided with an Alarm Sentry for remote mounting. This will provide for an alarm condition (high water in the tank) **with or without power.**

The INDOOR unit also has a loss of power alarm. In the event of an alarm – check to see that the unit is plugged in and also that the circuit breaker is not tripped.
If the power is out and an alarm occurs, keep water use to a minimum. Once the power comes back on the alarm should clear within 5-10 minutes.

If an alarm condition does not clear itself after 15 minutes please call for service. Any intermittent alarms should be reported to service personnel. Do not open control panel; wait for service personnel.

FOR ALARM CONDITIONS PLEASE CALL:
F. R. Mahony & Associates
24 hr. Emergency Service number (508) 765-0051

KEEP WATER USE TO A MINIMUM

GRINDER PUMP SERVICE REQUEST

Grinder pumps provided by the Warwick Sewer Authority carry an extended warranty beyond the manufacturer's standard warranty. Please note that the pump warranty covers repairs and replacement of defective parts. It does not cover damage due to mis-use or neglect. If a service person is dispatched and it is found that it is not a warranty situation, then the owner will be notified and arrangements made for payment of service call. Standard F.R. Mahony & Associates service charges apply.

Before calling for a repair, have the following information available for the service coordinator.

- 1.) Does an alarm condition exist? _____
If so, for how long? _____
- 2.) Brief description of the problem: _____
- 3.) Is the unit indoors or outdoors? _____
- 4.) Please verify that there is power to the grinder pump unit. Check circuit breakers at the alarm panel and also at the house panel.
- 5.) Please provide the following information:

Date _____ Time: _____
Person making request: _____
Phone: _____

Address where pump is located:

Street: _____
City: _____
Homeowner Phone #: _____