

# RPFSE1

## INSTRUCTIONS:

1. Follow all instructions in manual for installation and start up.
2. Install system and storage tank on level pad and mount if necessary.
3. Run hose, flexible pipe or pipe from sump (collection pit) to separation tank system.
4. Attach all transfer hoses from pumps and chlorinator to storage tank.
5. Attach all drain down hoses from separation tanks and storage tank.
6. Fill system with water and check all connections for leaks.
7. Plug 115 V GFCI plug into 20A receptacle.
8. Drain Separation system on regular schedule as needed. Dispose of sludge properly at Hazardous Materials collection center (Do Not exceed 6" of sludge in V-Bottom tank).
9. Filters can be cleaned and reused until plugged. Check daily and clean when needed.
10. Clean cartridge filters when pressure exceeds 30 psi. Replace when cleaning does not lower pressure. (Keep a supply of replacement filters on hand)
11. Replace Carbon Filter once per month or every 30 hours.
12. Do not use soap or other additives. Only an approved quick release formula may be used.
13. Check and clean as needed sump pit and sump pump.
14. Always keep chlorinator full of tablets and adjust to 2-3ppm (by testing with strips) to prevent bacterial contamination– DO NOT drink water! When needed, dispose of gray water properly and with proper permits as required by your local regulations.
15. Always allow storage tank drain to slowly drain into system to maintain continuous system recycling.

## Important Notes:

Minimum requirements - 115-volt ac, 20A. Always have ground attached to the system.

Level pad or area for unit to be placed. Contained wash area with sump collection pit.

Drain all tanks and replace cartridges as needed, use Hydro Tek replacements or exact equivalents to avoid damage to the pressure washer. (Never remove filters and run unit without them installed.)

Do not pump flammable or corrosive liquids at any time.

Review local, state and federal regulations for sewer discharge compliance.

## Replacement Parts

<u>Part#</u>	<u>Description</u>
VFB50	Pre-Filter Bag, 50 Micron
VB040	Hydro Carbon Absorption Sock
VFCC5	Pleated Filter 20 Micron, 200 sq ft.
VFH10	Pleated Carbon Filter Cartridge 5 Micron
VFH12	Pleated Filter 10 Micron
VFB05	Final Filter Bag, Polyester 5 Micron
PS105	Sump Pump 1/3 HP

