

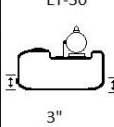
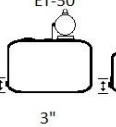
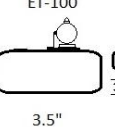
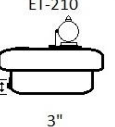
# ENVIRO-TANK SERIES



## Applications

- Waste fluid from glycol dehydrators
- Lubricating oil and used engine oil from gas compressors
- Packing leaks from centrifugal and reciprocating pumps
- Packaging leaks from oil well pump jacks
- Overflow or vent lines
- Waste liquid from flare lines
- Storm water runoff from equipment skids
- Distillates pump



ENVIRO-TANK SERIES				
	ET-30	ET-50	ET-100	ET-210
Distance from the ground to the inlet 2" bulkhead				
	3"	3"	3.5"	3"
Capacity (Gal.)	30	50	110	210
Height (in.)	29	31	30	39
Width (in.)	17	19	35	51
Length (in.)	34	38	48	60
Weight (lbs)	47	58	68	84

\* All Enviro-Tank systems can be delivered with a self-draining secondary containment.

## OPERATION

The Enviro-Tank 30 Gallon Waste Containment System features a rugged 30-gallon polyethylene tank, a best-in-industry 1" Sandpiper Pump, and an easily-adjustable, variable speed, level controller. This level controller is positioned on the top side of the tank to ensure there is no chemical or particle contamination. In operation, the waste liquid (oil and coolant leakage, rainwater, etc.) gathers inside the semi-transparent tank through a gravity-fed, flow-through process. This observable level is preset by our level controller that additionally maximizes the life-span of the pump due to its variable speed capability. Once the waste level is achieved, the diaphragm pump (rated at 44 GPM) actuates and ejects the fluid to its associated reservoir with virtually no operator action required. The waste fluid to be transferred may also include depleted compressor or engine oil from manual insertion after routine maintenance. This operation is powered by natural gas, or compressed air, with the output pressure directly proportional to its input supply. The recommended maximum working pressure is 125 psi.



*"The level controller is positioned on the top side of the tank to ensure there is no chemical or particle contamination."*

 **E.S.P.S. Inc.**  
[www.ESPSinc.net](http://www.ESPSinc.net)  
**318-353-0430**

# RAPID SUMP SYSTEM



The R.S.S. is designed to prevent rain water or liquid spills from filling up your secondary containment structure, taking away from important fluid holding limits. When the liquid begins filling the containment structure the float valve on the R.S.S. is triggered. Once the float valve is triggered the pump will turn on and pump the liquid into the separator tank or any available flow lines. This allows the vacuum truck company to make fewer trips to the location. The R.S.S. filters out gravel and large debris, keeping it out of the separator tank and the vacuum truck. Secondary containment structures need to be as empty as possible during storms because the more rain water the containment structure is holding the less it can hold if a leak occurs in the tank battery.



*“Rain water will fill up containment structures, reducing the amount of hazardous chemicals they will hold in case of a spill. The R.S.S. will prevent this from happening.”*

**SANDPIPER**<sup>®</sup>  
A WARREN RUPP PUMP BRAND



*Our specially designed Sandpiper Pump is C.S.A. certified to operate off of a gas or air supply, which is a readily available product at most oil and gas locations. Our pump is rated at 44 GPM at 80 psi. Most pumps use rubber balls and seats along with Buna O-rings inside the air motor, while ours uses Nylon balls and seats along with Viton O-rings. This keeps our pump operating while others on the market are at the rebuild shop.*

*\*Pumps and rebuild kits available\**

**E.S.P.S. Inc.**

