

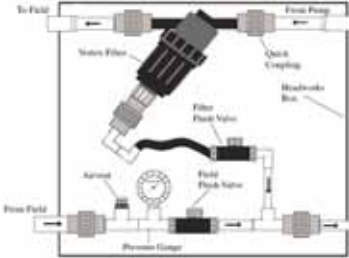
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# Geoflow Products



**Wasteflow Dripline**

The flexible ½" polyethylene dripline has large emitters regularly spaced 24" on center. With the dripline installed six to twelve inches below grade, effluent is distributed slowly and uniformly, reducing ponding, even in difficult soils and hilly terrain. Always check engineering for depth.



**Headworks**

Geoflow accessory parts are available pre-assembled with manual flush configuration. Each insulated headworks box includes that following:

- Vortex filter
- Filter flush valve
- Field flush valve
- Pressure gauge
- Headworks air vent
- Headwork box

Min. Flow – 10 gpm  
Max. Flow – 28 gpm

Note: All headworks plumbing is 1"



**Vortex Filters**

The filters are placed between the pump and dripfield to screen out any debris.

Size (MIPT) – 1.0"  
Flow (gpm) – 07-28  
Max. Pressure – 80 psi  
Width (thread to thread) – 6.5"

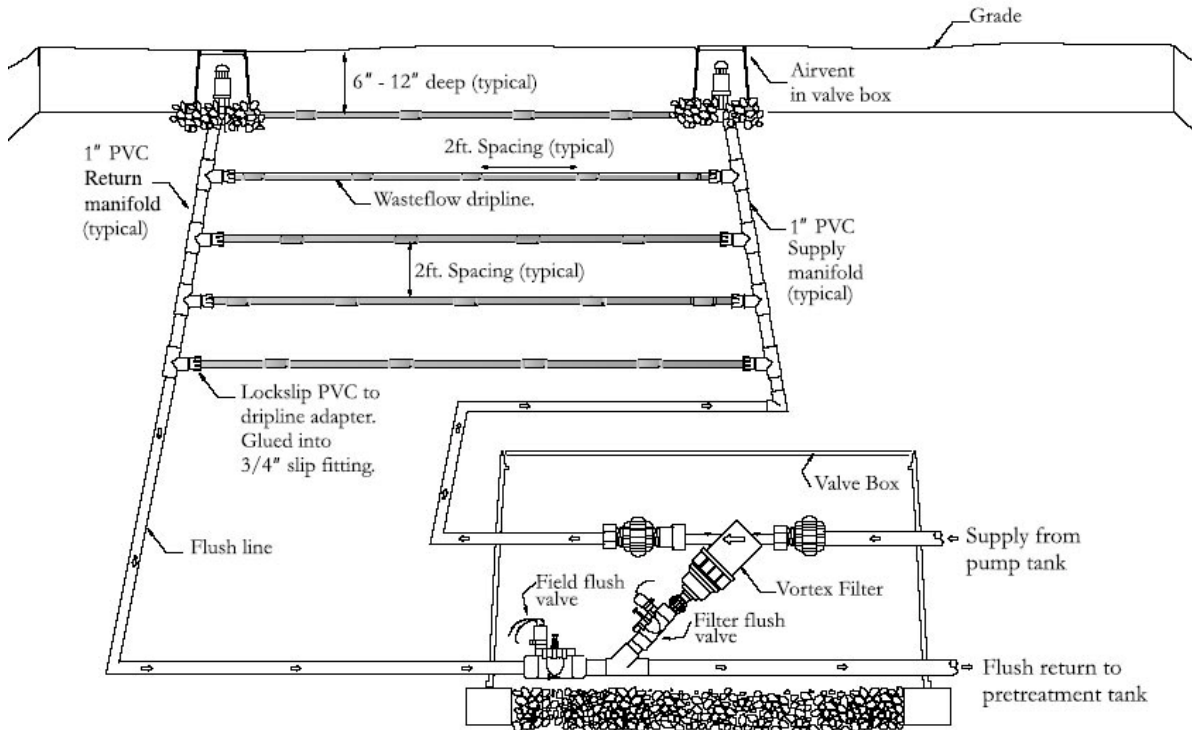
Height (with flush port) – 13.0"  
Size of flush port – ¾" MPT  
Area of filtration – 28.4 inches<sup>2</sup>



**Air Vacuum Breakers**

Air Vacuum Breakers are installed with valve boxes at each of the high points of the dripfield to keep soil from being sucked into the drip emitters due to back siphoning or backpressure. This is an absolute necessity with underground drip systems. They are also used for proper draining of the supply and return manifolds in freezing conditions.

## Typical Dripfield Layout



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