



There when you need us most

EFFLUENT STEP SYSTEM

Raw sewage from a home or business is fed to a septic tank for primary treatment. Webtrol's filtered pump chamber sits inside the septic tank and will pump a clear effluent through a small diameter pressurized main that does not require manholes or deep excavation. Our system is fully integrated and comes preassembled.

1 Control Panel

Simplex panel for 120/230 volt pumps with pump and alarm disconnect circuit breaker, NEMA 4X weatherproof enclosure, and audio/visual alarm.



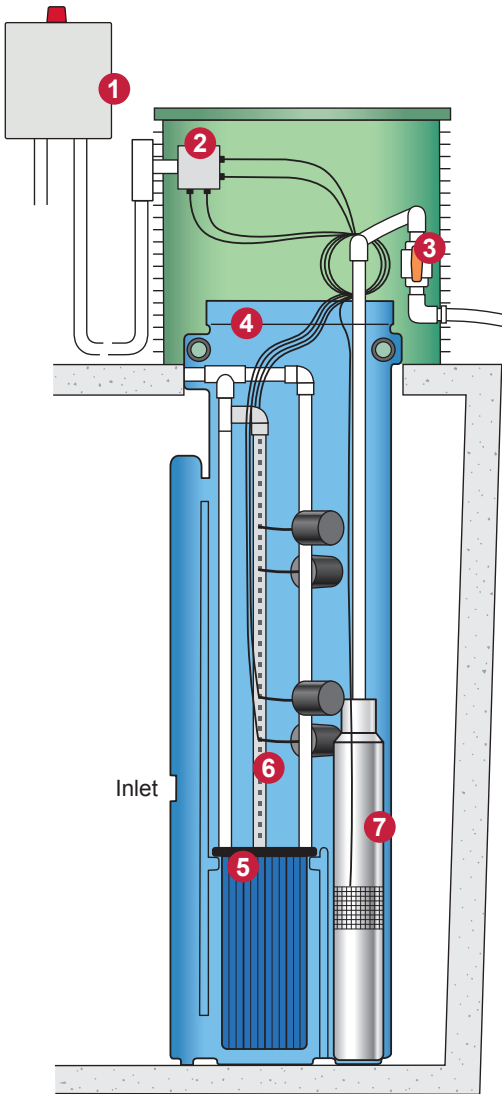
2 Electrical Box

Electrical junction box attaches to tank riser and provides liquid tight cord connections.



3 Discharge Assembly

The assembly routes the liquid from the tank and includes a union ball valve for easy pump removal and maintenance. Available in diameters of 1", 1.25", and 2".



4 Pump Vault

An injection molded vault houses the filter assembly, float switches, and effluent pump.



5 Filter Cartridge

Over 900 feet of filter area using 1/16" filters provide a large area for screening solids from the pump. A deep pleated design and PVC handle make removal and cleaning the cartridge simple.



6 Float Switches

Fully adjustable float system controls liquid levels with multiple floats.



7 Effluent Pump

Stainless steel turbine effluent pump with the capacity to handle up to 80 gallons per minute.



WTE SERIES EFFLUENT PUMPS

Performance Curves

