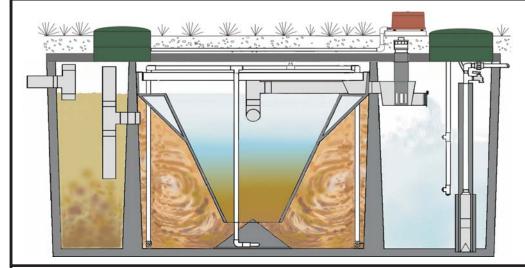


HOOT SYSTEMS, LLC.

www.hootsystems.com



H-Series Treatment System



Green Choice Applications:

Single and Multi-Family Dwellings, light commercial, Churches, and other similar Residential strength uses.

Performance:

98% Reduction CBOD₅ 99% Reduction TSS 99% Conversion of Ammonia (NH₃) Fecal <1,000 w/o disinfection

Range of Sizes:

500, 600, 750, 900, 1,000,1,200 GPD

High performance, low cost, energy efficient treatment system

The H-Series Treatment System provides high performance at a price comparable to most entry level ATU's. Producing effluent of less than 3 mg/L on CBOD₅ and 2 mg/L on TSS, it far exceeds the secondary standards of 25 mg/L on CBOD₅ and 30 mg/L on TSS. With these results, many locations allow reductions in disposal areas between 25 and 40%. Because the H-Series completely transforms ammonia into nitrate, it is best suited for applications with rich organic soil content, surface plant growth and depth to groundwater to prevent nitrogen pollution of the water table.

Simple installation, reliable performance, low cost of ownership

This level of performance is enhanced by its simple installation, energy efficient performance and low cost long term maintenance and ownership. The systems components are assembled at controlled manufacturing facilities, rather than in the field, to ensure reliable performance with local support.

Energy efficient, environmental protection

Made of locally available and manufactured concrete, the H-Series features an energy efficient linear compressor that uses less power than an average light bulb. Its polyethylene clarifier hopper is made of recycled milk jugs. Choose Hoot, and you make a sensible, decision to protect the environment as you protect our most precious resource, our water.

Made for any disposal application

With a choice of pumped or gravity flow discharge, the H-Series allows you to choose your disposal application, from conventional lateral lines, leeching chambers, other alternative drainfield materials to drip irrigation, surface spray and in some cases direct discharge. Optional tablet disinfection chlorinator is pictured above for surface discharge.

Make the green choice for wastewater treatment

Your wastewater system is the most expensive and important appliance you will ever purchase. Don't settle for just any system. Protect your family and the environment with a Hoot H-Series System.