

Water Treatment Systems SATS-50

Improving Water Quality... It's Our Purpose

Product Detail

A transportable waste treatment system that is so user friendly, you simply add a pre-measured amount of reactant, press a button and walk away. The system then automatically treats the waste stream. At the operators convenience, he or she opens the ball valves and the treated waste water is emptied into two filter bags in the clean water holding tank. The contaminants are held in the bags while the treated water is automatically pumped out to reuse or pumped to sanitary sewer. The by-product is then disposed of as Non-Haz.

Features:

- By-Product is NON-HAZ
- ♦ Heavy duty Poly or Stainless Steel Construction
- Economical and Compact
- Easy One Person Operation
- User Friendly Control Panel

System Specifications:

The SATS-50 waste water treatment system is designed to treat complex waste streams with little operator intervention, provide water suitable for sanitary sewer or re-use and provide a non-haz by-product. The SATS-50, when operated properly, will clarify waste streams such as spent organic and/or inorganic waster based solutions. The system will also break emulsions present in the majority of industrial and commercial wastewaters if compatible cleaning solutions at acceptable dilutions are used in conjunction with the appropriate reactant and dosage rates.

- Mixer: 1/3HP, 115vac, 1-phase 50/60 Hz and 1725 RPM with Stainless steel prop.
- ♦ 3/4" 55 gallon reaction tank
- ♦ 3/4" 55 gallon collection tank

50 Gallon Cleartreat Batch System



50 Gallon Semi-Auto Batch system with bag filters

Typical Applications:

Paint wash water, Silk Screen waste water, Complex metals, Soluble metals, De-Burring water, Parts washing, Equipment wash down, Inks, Emulsified Oils, Floor mop & scrubber water, Rubber fines in water, Stain & Varnish waste water, etc.

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