

SST

500/Gallon Capacity Configuration

Wastewater is transferred to the SST from any wash pad central collection point. Slurry enters the system at a quiescent feed tube where fluid velocity is slowed and particle density separation begins. Process flow transcends downward through a tube then makes a 180-degree transition vertically into a large clarification zone. Velocity reduction and flow reversal transition design of the SST combine to maximize gravitational separation and solids settling. Clarified liquid is skimmed from the surface at the discharge point. Solids accumulation at tank cone bottom are either periodically purged for downstream accumulation or optionally pumped to a Hydrokleen CMAFU-2 for filtration.



Standard Features

Gravity Flow Through System
Flow Rates Up to 50 GPM
Passive / Active Gravity Solids Separation
Self-cleaning Tank, Overflow Protection

Optional Features

Continuous Solids Removal in Conjunction with a CMAFU-1

Specifications

Flow Rate - GPM (LPM)	50 (189.3)
Filtration Accuracy	
Dimensions, Inches (cm)	51" (129.5) L X 52" (132.1) W X 76" (193) H
Weight, Lbs (kg)	690 (313)

Standard

Volts (60Hz)	
Amps (60Hz)	15

Pricing

For complete pricing details,
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