

Hydrokleen Wastewater Filtration

OCS - Oil Coalescing / Solids Settling System, Above Ground

Hydrokleen OCS is designed for flow through filtration rates up to 50 GPM. Our state of the art oil coalescing and skimming systems can be fed by pump or gravity. Wastewater stream is directed through coalescing media where oil droplets accumulate on surface of oleophilic coalescing plates. Oil droplets coalesce, increase buoyancy, and float to surface. Oil is removed from fluid surface by an electric belt skimmer. Skimmed oil drains to a decanter where trace amounts of water are directed back to OCS tank and oil gravity drains to waste collection container.

Contact a Hydro Engineering, Inc. project manager for more information, application assistance or complete system design. All Hydrokleen filtration-recycling systems are UL-979 and CSA certified, and conform to CE standards.

Standard Features

210 Gallon Tank
120 Volt 60Hz
Gravity Flow Through Design Self-cleaning Tanks
Overflow Protection
Large Coalescing Plate Area
Oil Belt Skimmer with Decanter
Manual Sludge Drain for Solids Removal

Optional Features

500 Gallon Tank
Inlet Controls
Pumped Discharge
Circulation/Aeration System
Biological Odor Control
Ozone Bacteria Control
De-foam Control



Specifications

Flow Rate - GPM (LPM) Dimensions, Inches (cm) Weight, Lbs (kg)

25 (94.6) 34.5 (87.6) L X 34.5 (87.6) W X 96 (243.8) H 305 (138.3)

Standard olts (60Hz) | 120V-1P

 Volts (60Hz)
 120V-1P

 Amps (60Hz)
 0.5

Pricing

For complete pricing details, Submit a quote online below.

Get a Quote



