Hydrokleen Wash Water Filtration
HE7000 - Dual Polishing Filtration with Oil Removal or Bioreactor

The Hydrokleen HE/7000 is designed for flow thru filtration rates up to 12 GPM and employs three (3) separate filtration processing steps. (1) Oil Coalescing and skimming for free oil recovery. (2) High-rate media polishing loop #1 for tertiary solids capture and target contaminant removal. (3) Highrate media polishing loop #2 for additional tertiary capture and contaminant recovery. Hydrokleen HE/7000 can also incorporate several supplementary features to include pH monitoring and control, biological dosing for organics and odor control, anti-foam additive dosing, data logging, alert notifications, remote data access and more. Contact a Hydro Engineering, Inc. project manager for complete system design and application assistance. Hydrokleen filtration / recycling systems are UL-979 and CSA certified, and conform to CE standards.

Standard Features
Overflow Protection
Gravity Flow Through Design
Self-cleaning Tanks
Oil Coalescing Plates
Oil Belt Skimmer with Oil / Water Decanter
Polishing Loop for Fine Solids
Emulsified Oils, and Hydrocarbon Removal
Polishing Loop for Metals and Chemical Removal
PLC Controls

Optional Features
Service Indicator Beacon
Factory System Monitoring, PLC Touch Screen
Biological Odor Control and Hydrocarbon Elimination
Ozone Bacteria Control
De-foam Control
pH Control
Full System Vented Enclosure
Pressurized Discharge To Drain

Specifications
Flow Rate - GPM (LPM) 12 (45.4)
Dimensions, Inches (cm) 174” (442) L X 36” (91.4) W X 75” (190.5) H
Weight, Lbs (kg) 1825 (827.8)

<table>
<thead>
<tr>
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<th>Standard</th>
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<tbody>
<tr>
<td>Volts (60Hz)</td>
<td>230V-1P</td>
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<tr>
<td>Amps (60Hz)</td>
<td>21</td>
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Pricing
For complete pricing details, Submit a quote online below.

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