Kidney Loop System

Introduction

The Schroeder Kidney Loop System is a compact, self contained filtration system equipped with high efficiency, high capacity elements capable of removing particulate contamination and/or water quickly, conveniently and economically. This off-line system can be used to supplement on-line filters when adequate turnover cannot be achieved in the system. It is also ideal for water removal filtration.

Features

- Supplements continuous filtration by system filters, improving oil cleanliness levels and further protecting system components
- Modular base eliminates hoses between components and minimizes leakage
- Base-ported filter provides easy element service from the top cap
- Single, double and triple bowl length option allows the flexibility of additional dirt holding capacity
- D5 Dirt Alarm® indicates when filter element needs changed
- Cleans up oil faster - 7 GPM and 14 GPM models
- 115V A.C. single phase 3/4 HP or 1 1/2 HP motor
- Dual filtration model available to remove both water and particulate contamination

Model Code

<table>
<thead>
<tr>
<th>Model Number</th>
<th>No. of Elements</th>
<th>Element Length</th>
<th>Element Media First Filter</th>
<th>Element Media Second Filter (KFD Only)***</th>
<th>Seals</th>
<th>Pump Size (gpm)</th>
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</thead>
<tbody>
<tr>
<td>KLS</td>
<td>1</td>
<td>09</td>
<td>E*, Z, EWR** plus 01, 03, 05, 10, 25</td>
<td>E*, Z, EWR** plus 01, 03, 05, 10, 25</td>
<td>B</td>
<td>07</td>
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NOTES:

* E media elements are only available in 03, 10 and 25 microns
** Water removal (W) elements are indicated by an "EWR" in the part number and are not followed by a 01, 03, 05, 10 or 25
*** When KLD is ordered, the number of elements, element length, and seals will be identical for both filter housings