The unique Portable-Lightweight Filtration System is designed for those hard to reach areas. The new dual element design allows for two stage filtration for numerous filtration options. With the heavy duty aluminum frame and industrial grade motor and pump it is ideal for most hydraulic and lube oil applications.

This model comes standard with a 10 micron upstream filter and a 3 micron downstream filter. Upstream filter elements should have a larger retention rating than the downstream filter element.

**FEATURES**
- Lightweight & Compact
- 5 GPM Flow Capacity
- Two Filters for:
  - Longer Filter Life
  - Two Stage Filtration
- Clean, Easy Filter Change-Out
- Filter down to 3 Micron Absolute (M)
- Water Absorbing Filters available (AQ)
- Industrial Quality Vane Pump
- Pump Safety Relief Valve
- Easy to Read Differential Pressure Gauges

**PORTABLE OIL FILTRATION SYSTEM**
Part No. MM4-610-603 ...... $885.00 ea.

Note: Discontinued Model was Part No. MM4-310-303. Replacement filter elements listed below.

### REPLACEMENT FILTER ELEMENTS

<table>
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<tr>
<th>Part No.</th>
<th>PRICE</th>
<th>Diameter</th>
<th>Length</th>
<th>Mounting Thread</th>
<th>Micron Rating</th>
<th>Beta</th>
<th>Media Sq. In.</th>
<th>DHC*</th>
<th>WHC**</th>
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<td>3/7/10</td>
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<td>2/6/10</td>
<td>641</td>
<td>59</td>
<td>27</td>
</tr>
</tbody>
</table>

* Dirt Holding Capacity (Grams). ** Water Holding Capacity (Ounces). † Saybolt Universal Seconds.

**SPECIFICATIONS**
- **INDUSTRIAL GRADE VANNE PUMP:** 5 GPM (100 SUS†).
- **ELECTRIC SERVICE REQUIRED:** 120 Volts, 7 Amps, Single Phase, 60 Hz.
- **FILTER BY-PASS VALVE SETTING:** Set @ 25 PSID on both Primary and Secondary Stage.
- **FLUIDS:** Petroleum based (500 SUS† Maximum).
- **POWER CORD:** 6’ Length
- **WEIGHT:** 42 lbs. (48 lbs. Approximate Shipping Weight)
- **HOSE/WAND ASSEMBLY:**
  - Two 6’ Length 3/4” Vardex Hoses
  - Two 18” PVC Wands, Adjustable to One 36” Wand
- **ELECTRIC MOTOR:**
  - Single Phase Motor, .7 hp 120/60Hz
- **ON/OFF SWITCH:**
  - Industrial Toggle-Operated Motor Starter w/ Pilot Light
- **DIMENSIONS:**
  - 25” L x 19” H x 11” W
- **FILTERS INCLUDED:**
  - 1 ea. NEF-610
  - 1 ea. NEF-603