Part Number: DPPV-KIT
Combination Pressure and Vacuum pump
+125 psi to -23 InHg vacuum
Convert from Pressure to Vacuum by rotating a knob

The DPPV is a rugged lightweight combination pressure and vacuum pump. The unique design allows the user to convert from pressure to vacuum by simply twisting a knob.
- Two outlet ports allow connection to reference pressure gauge or pressure calibrator as well as device under test, thus eliminating a tee
- Large volume fine adjustment piston provides precise control, even at very low pressures
- Precisely vent pressure with soft seated bleed valve

Kit includes Pump, two 3 ft pressure hoses, (1) 1/8˝ NPT Male and (1) 1/4˝ NPT male adaptor.

Part Number: DCAP-KIT
Pneumatic hand pump

The DCAP is a rugged all metal pneumatic hand pump capable of generating up to 650 psi (45 bar). This portable device is ideal for field pressure calibration operations..
- The fine adjustment allows the operator to vary applied pressure within 0.001 psi.
- The soft sealed bleed valve allows for precisely controlled pressure relief.
- Two outlet ports with quick test adapters installed in the pump body

Kit includes pump, quantity 2 three-foot mating hoses, quantity one 1/4 male NPT adapter, quantity one 1/8 male NPT adaptor.

Part Number: QTHP-KIT
Hydraulic Hand Pump

The QTHP is a portable hydraulic hand operated pump capable of generating up to 5000 psi (345 bar) using liquid media including water, alcohol, oils and hydraulic fluids
- The fine adjustment allows the operator to vary applied pressure within 0.01 psi.
- Pressure media fluid must be compatible with wetted parts that are made from Buna-N, Teflon, polysulphone, brass, aluminum and stainless steel

Kit includes pump, quantity 2 three-foot mating hoses, quantity one 1/4 male NPT adapter, quantity one 1/8 male NPT adaptor.
### Part Number DPPV - REPAIR KIT
DPPV pumps repair kit, includes (1) pressure and (1) vacuum check valve, O-rings, snap rings, set screws, Allen hex key

### Part Number: DCAP - REPAIR KIT
DCAP repair kit includes, O-rings, seals, valves and fasteners required to rebuild the DCAP hand pump.

### Part Number QTHP - REPAIR KIT
QTHP repair kit includes, O-rings, seals, valves and fasteners required to rebuild the QTHP hand pump.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>840X006-01</td>
<td>½ NPT adapter M</td>
</tr>
<tr>
<td>840X006-02</td>
<td>½ NPT adapter M</td>
</tr>
<tr>
<td>840X006-03</td>
<td>¼ NPT adapter F</td>
</tr>
<tr>
<td>840X006-04</td>
<td>¼ NPT adapter F</td>
</tr>
<tr>
<td>840X006-05</td>
<td>¼ tube fitting</td>
</tr>
<tr>
<td>840X007-01</td>
<td>Hose 3 ft</td>
</tr>
<tr>
<td>840X007-02</td>
<td>Hose 5 ft</td>
</tr>
<tr>
<td>856X034-01</td>
<td>Fitting kit includes 840X006-01, -02, -03, -04, -05</td>
</tr>
</tbody>
</table>
| 856X027-01  | Fitting Kit includes  
(2) ½ NPT male x ½” barb  
(1) ½ NPT male x ½” barbed tee,  
(1) ½ NPT male x ½ NPT female tee  
(2) ½ NPT male x ¼ NPT female,  
(2) ½ NPT male x ¼ NPT male |
| 840A021-01  | Outlet port, quick test, no cover, connects directly to pump body |
| 840A022-01  | Outlet port, quick test, with cover, connects directly to pump body |