DrumQuik® PRO is an easy-to-use product for extracting chemicals from rigid containers. The closed-system design and rugged construction meet the strict safety requirements of chemical handling applications as well as the demands of harsh operating environments. DrumQuik PRO minimizes chemical exposure and facilitates the delivery of chemicals from bulk transfer containers to end use applications. The coupler is reusable and the dip-tube assembly is suited to cost-sensitive one-way and single-use container applications and can be disposed of or recycled along with the container.

### Specifications

**Pressure:**
- **Uncoupled:** Vacuum to 45 psig (3.1 bar)
- **Coupled:** Vacuum to 22 psig (1.5 bar)

**Temperature:**
- **Drum insert:** -20° to 120°F (-29° to 49°C)
- **Coupler:** 32° to 120°F (0° to 49°C)

**Materials:**
- **Drum insert & dip-tube:** Food grade, virgin polyethylene (HDPE)
- **Shipping plug:** Food grade, virgin polyethylene (HDPE)
- **Coupler:** Food grade, virgin polypropylene (PP)
- **Spring (coupler only):** 316 stainless steel (Hastelloy® C optional)
- **O-rings:** Food grade EPDM (FKM optional)
- **Lubricant:** Krytox® PFPE (inert)

**Torque specifications:**
- 2" Buttress – 20ft-lbs (27 N-m)
- BCS 56x4 – 15ft-lbs (20 N-m)
- 2" NPS (plastic drum) – 20ft-lbs (27 N-m)
- 2" NPS (steel drum) – 15ft-lbs (20 N-m)
- Shipping plug – hand tight

**NOTE:** The torque specifications listed above are general recommendations which may need to be adjusted + or – depending on specific application.

### FEATURES | BENEFITS
--- | ---
Quick connect/disconnect | Allows faster drum change-outs
Automatic shutoff valve | Stops flow when disconnected
Disposable drum insert | Reduces messy handling and chemical exposure
Ported vent system for vapor management | Allows make-up air into drum or connection of blanket gas (N₂, CO₂)
Multiple standard thread sizes | Can be used with many common steel and plastic containers

**DrumQuik® PRO Flow Performance**

**Applications:**
- Acids, caustics and solvent delivery
- Agricultural fertilizer delivery
- Institutional cleaning
- Paint and coating dispensing
- Fragrance production
- Edible oils and flavorings transport
- Pharmaceutical sterilant handling
- Waste water treatment
### Couplers: Polypropylene

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>DQPRO120208</td>
<td>1/2&quot; male NPT liquid port</td>
</tr>
<tr>
<td>DQPRO120312</td>
<td>3/4&quot; Hose Barb (EPDM Seals, 316 stainless steel spring)</td>
</tr>
<tr>
<td>DQPRO120712</td>
<td>3/4&quot; male BSPP liquid port</td>
</tr>
</tbody>
</table>

**NOTE:** See modified standard material options below. Options 202, 206 and 207 are available.

### Drum Inserts: HDPE

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>DQPRO202BUT</td>
<td>2&quot; American buttress thread</td>
</tr>
<tr>
<td>DQPRO2056X4</td>
<td>BCS 56x4 thread</td>
</tr>
<tr>
<td>DQPRO20G2NPSST</td>
<td>2&quot; NPS (ISO G2) thread, o-ring seal (for steel drums and IBC caps)</td>
</tr>
<tr>
<td>DQPRO20G2NPSPL</td>
<td>2&quot; NPS (ISO G2) thread, flat gasket (for plastic drums)</td>
</tr>
</tbody>
</table>

**NOTE:** See modified standard material options below.

### Dip-tubes: HDPE

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>DQPRODT0410</td>
<td>13.0&quot; (330mm) long for 5 gal/25L jerry cans</td>
</tr>
<tr>
<td>DQPRODT098S</td>
<td>35.5&quot; (905mm) long for 55 gal/200L drums</td>
</tr>
<tr>
<td>DQPRODT1070</td>
<td>39.0&quot; (990mm) long for 275 gal/1040L IBCs</td>
</tr>
<tr>
<td>DQPRODT1274</td>
<td>47.0&quot; (1194mm) long for 330 gal/1250L IBCs</td>
</tr>
</tbody>
</table>

**NOTE:** The length indicated in the part number is the length as measured from the sealing surface of the container to the end of the dip-tube. This is ~ 80mm longer than the actual length of the dip-tube itself.

### Optional Seal and Spring Materials

<table>
<thead>
<tr>
<th>DRUM INSERT</th>
<th>P/N SUFFIX</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>202</td>
<td>FKM Seals</td>
<td></td>
</tr>
<tr>
<td>COUPLER</td>
<td>P/N SUFFIX</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>202</td>
<td>FKM o-rings, 316 stainless steel spring</td>
<td></td>
</tr>
<tr>
<td>206</td>
<td>EPDM o-rings, Hastelloy® C spring</td>
<td></td>
</tr>
<tr>
<td>207</td>
<td>FKM o-rings, Hastelloy® C spring</td>
<td></td>
</tr>
</tbody>
</table>

### Additional System Components

- Vent Check Valve
- Backflow Check Valve
- Keying Options
- Dust Cap / Tether
- Hand Pump Adapter
- Vent Check Fittings
- Color Coding
- Liquid Port Fittings
- Pump Coupler

Visit www.colder.com

---

**WARNING:** Due to the wide variety of possible fluid media and operating conditions, unintended consequences may result from the use of this product, all of which are beyond the control of Colder. It is the user’s responsibility to carefully determine and test for compatibility for use with their application. All such risks shall be assumed by the buyer.

**WARRANTY:** All sales are subject to Colder Products Company’s limited express warranty set forth in the Colder catalog. Contact your local distributor or Colder Customer Service for warranty provisions.

---

**Visit us at** www.colder.com **or call 651-645-0091 to get a free catalog CD or to find your local distributor.**

---

**DrumQuik® PRO System**

- Shipping Plug (sold assembled with Drum Insert)
- Dip-tube
- Drum Insert
- Locking Ring (turn to connect)
- Vent Port
- Liquid Port

---

**DrumQuik®** is a registered trademark with the U.S. Patent & Trademark Office. Krytox® is a registered trademark of DuPont Company. Santoprene® is a registered trademark of Advanced Elastomer Systems. Hastelloy® is a registered trademark of Haynes International, Inc.

---

**Copyright © 2012 by Colder Products Company. Colder Products Company, Colder Products and CPC are registered trademarks with the US Patent & Trademark Office.**