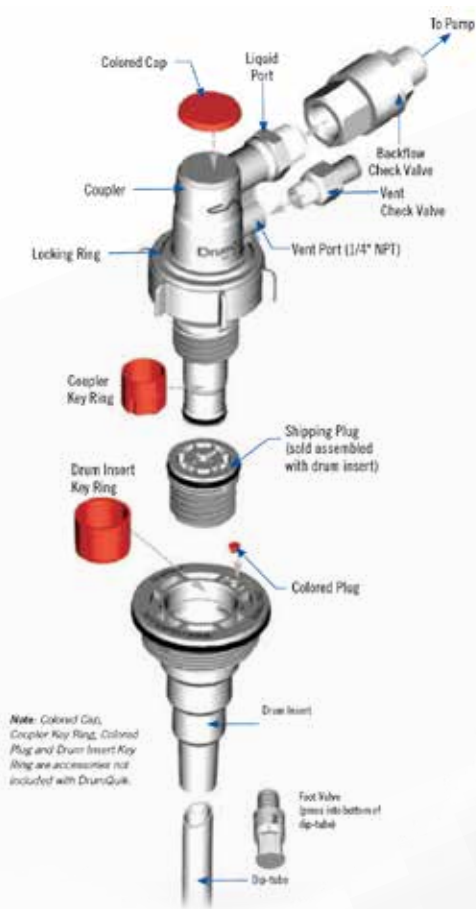


## CPC Colder Products DrumQuik



### Materials

- Drum insert & dip-tube: Virgin polyethylene (HDPE)
- Shipping plug: Virgin polyethylene (HDPE)
- Coupler: Virgin polypropylene (DrumQuik PRO)/Virgin PVDF (DrumQuik PUR)
- Spring (coupler only): 316 stainless steel, Hastelloy® C, virgin PEEK UHP, PPS or PTFE encapsulated 316 stainless steel (TESS)
- Coupler Seals: EPDM, FKM, Simriz® UHP FFKM Perfluoroelastomer
- Bung seal: Polyolefin, EPDM, FKM
- Shipping plug seal: EPDM, FKM

### Vapor Management

- OPEN: Vent port left open to atmosphere
- REMOTE: Vent port routed to fume hood, scrubber or vapor recovery system
- CHECKED: Connect vent check valve to allow make-up air in without allowing fumes to escape
- BLANKET GAS: Connect a CPC quick disconnect coupling for blanket gas (N<sub>2</sub>, CO<sub>2</sub>)
- FILTERED: Connect vent filter

### Technical Specification

#### Temperatures

- Drum insert: -20°F to 120°F (-20°C to 49°C)
- Coupler: HDPE, 32°F to 120°F (0°C to 49°C) PVDF, 0°F to 120°F (-18°C to 49°C)

#### Pressures

- Uncoupled: Vacuum to 45PSI, 3.1 Bar
- Coupled: Vacuum to drum rating

### Part Number

### Description

#### DrumQuik PRO Couplers - Polypropylene

DQPRO120312	3/4" Hose Barb (EPDM Seals, 316 SST Spring)
DQPRO120208	1/2" Male NPT (EPDM Seals, 316 SST Spring)
DQPRO120208202	1/2" Male NPT (FKM Seals, 316 SST Spring)
DQPRO120208206	1/2" Male NPT (EPDM Seals, Hastelloy C Spring)
DQPRO120208207	1/2" Male NPT (FKM Seals, Hastelloy C Spring)
DQPRO120712	3/4" Male BSPP (EPDM Seals, 316 SST Spring)
DQPRO120712202	3/4" Male BSPP (FKM Seals, 316 SST Spring)
DQPRO120712206	3/4" Male BSPP (EPDM Seals, Hastelloy C Spring)
DQPRO120712207	3/4" Male BSPP (FKM Seals, Hastelloy C Spring)

## CPC Colder Products DrumQuik

### DrumQuik PUR Couplers - PVDF (3/4" Flare Termination)

DQPUR120112	FKM Liquid Contact Seals, FKM Vent Seal, PEEK Plastics pring
DQPUR120112203	Simriz® FFKM Liquid Contact Seals, FKM Vent Seal, PEEK Plastic Spring
DQPUR120112208	FKM Liquid Contact Seals, FKM Vent Seal, PPS Plastic Spring
DQPUR120112209	Simriz FFKM Liquid Contact Seals, FKM Vent Seal, PPS Plastic Spring
DQPUR120112210	FKM Liquid Contact Seals, FKM Vent Seal, PTFE Encapsulated 316 Stainless Steel (TESS) Spring
DQPUR120112211	Simriz FFKM Liquid Contact Seals, FKM Vent Seal, PTFE Encapsulated 316 Stainless Steel (TESS) Spring

### DrumQuik PRO & PUR Drum Inserts - Polyethylene (HDPE)

DQPRO20BCS70	70mm Thread, EPDM Seals (70x6 and 70x5 Plastic Drums)
DQPRO20BCS70202	70mm Thread, FKM Seals (70x6 and 70x5 Plastic Drums)
DQPRO202BUT	2" American Buttress Thread, EPDM Seals (No. Am. Plastic Drums)
DQPRO202BUT202	2" American Buttress Thread, FKM Seals (No. Am. Plastic Drums)
DQPRO2056X4	BCS 56x4 Thread, EPDM Seals (European Plastic Drums)
DQPRO2056X4202	BCS 56x4 Thread, FKM Seals (European Plastic Drums)
DQPRO20G2NPSST	2" NPS (ISO G2) Thread, EPDM Seals (steel Drums and IBC caps)
DQPRO20G2NPSST202	2" NPS (ISO G2) Thread, FKM Seals (steel Drums and IBC caps)
DQPRO20G2NPSPL	2" NPS (ISO G2) Thread, EPDM Flat Bung Seal (PlasticDrums and IBC caps)
DQPRO20G2NPSPL202	2" NPS (ISO G2) Thread, FKM Flat Bung Seal (Plastic Drums and IBC caps)
DQPUR202BUT	2" American Buttress Thread, Polyolefin (POE) Bung Seal, EPDM Shipping Plug Seal
DQPUR202BUT202	2" American Buttress Thread, Polyolefin (POE) Bung Seal, FKM Shipping Plug Seal

### DrumQuik PRO & PUR Dip-Tubes - Polyethylene (HDPE)

DQPRODT0410	13.0" (330mm) Long for 5 gal/25L Jerry cans
DQPRODT0985	35.5" (905mm) Long for 55 gal/200L Drums
DQPRODT1070	39.0" (990mm) Long for 275 gal/1040L IBCs
DQPRODT1274	47.0" (1194mm) Long for 330 gal/1250L IBCs
DQPURDT0410	13.0" (330mm) Long for 5 gal/25L Jerry cans
DQPURDT0985	35.5" (905mm) Long for 55 gal/200L Drums
DQPURDT1070	39.0" (990mm) Long for 275 gal/1040L IBCs
DQPURDT1274	47.0" (1194mm) Long for 330 gal/1250L IBCs



## CPC Colder Products DrumQuik

### DrumQuik PUR Assembled Drum Inserts & Dip-Tubes

DQPUR2BUT0410	Drum Insert Assembly, NAMPAC square Jerry can, 20L, 330mm Long (from Sealing Surface)
DQPUR2BUT0985	Drum Insert Assembly with Universal Dip-Tube (Drum), 905mm Long (from Sealing Surface)
DQPUR2BUT1070	Drum Insert Assembly with Universal Dip-Tube (Drum), 990mm Long (from Sealing Surface)
DQPUR2BUT1274	Drum Insert Assembly with Universal Dip-Tube (IBC), 1194mm Long (from Sealing Surface)

## DrumQuik Accessories

Part Code	Product Description
<b>Tools</b>	
2408900	Torque Socket Tool (Blue, Glass-Filled Nylon)
2479100	Bung Wrench (Aluminium)
2375600	Key Installation Tool for Key Kits (Shipping Plug may also be used to Install Keys)
DQPURFT08	Flaring Tool, 1/2" Tubing
DQPURFT12	Flaring Tool, 3/4" Tubing

### Sample Kits (Includes One Coupler, One Insert & One Dip-Tube)

DQPRONASAMP	2" Buttress Drum Insert, 905mm Dip-Tube, 1/2 NPT Coupler (EPDM O-Rings, 316 SST Spring in Coupler)
DQPRONASAMP207	2" Buttress Drum Insert, 905mm Dip-Tube, 1/2 NPT Coupler (FKM Seals & Hastelloy C Spring in Coupler)
DQPROEUSAMP BSC	56 x 4 Drum Insert, 905mm Dip-Tube, 3/4 BSPP Coupler (EPDM Seals, 316 SST Spring in Coupler)
DQPROEUSAMP207	BSC 56 x 4 Drum Insert, 905mm Dip-Tube, 3/4 BSPP, Coupler (FKM Seals & Hastelloy C Spring in Coupler)
DQPRONPSSTSAMP	2" NPS (ISO G2) Drum Insert, 905mm Dip-Tube, 1/2 NPT Coupler (EPDM Bung O-Rings, 316 SST Spring in Coupler)
DQPRONPSSTSAMP207	2" NPS (ISO G2) Drum Insert, 905mm Dip-Tube, 1/2 NPT Coupler (FKM Seals & Hastelloy C Spring in Coupler)
DQPRONPSPLSAMP	2" NPS (ISO G2) Drum Insert, 905mm Dip-Tube, 1/2 NPT Coupler (EPDM Flat Gasket, 316 SST Spring)
DQPRONPSPLSAMP207	2" NPS (ISO G2) Drum Insert, 905mm Dip-Tube, 1/2 NPT Coupler NPT Coupler (FKM Seals & Hastelloy C Spring in Coupler)
DQPURSAMP202	Kit Includes 1 Coupler (DQPUR 12 0112 (PEEK & FKM) & 1 Assembled Dip-Tube (DQPUR 2BUT 0985 202)
DQPURSAMP209	Kit Includes 1 Coupler (DQPUR 12 0112 209 (PPS & SIMRIZ) & 1 Dip-Tube assy. (DQPUR 2BUT 0985 202)



## CPC Colder Products DrumQuik

## Shipping Plugs

DQPROPumpAD	Internal 3/4" NPT Thread Pump Adaptor Shipping Plug (HDPE, EPDM)
DQPROPumpAD202	Internal 3/4" NPT Thread Pump Adaptor Shipping Plug (HDPE, FKM)
DQPRPumpAD202	Extended Shipping Plug for Venting Internal Pressure from Drum (HDPE, EPDM)
DQPROSHIPlugEX202	Extended Shipping Plug for Venting Internal Pressure from Drum (HDPE, FKM)
2007900	Shipping Plug for Drum Insert (Does not Include Shipping Plug O-Ring)
2290100	Shipping Plug O-Ring, EPDM
2307200	Shipping Plug O-Ring, FKM
DQPURSP	Shipping Plug with EPDM Seals
DQPURSP202	Shipping Plug with FKM Seals

## Sample Kits (Includes One Coupler, One Insert &amp; One Dip-Tube)

DQPURDISealsPOE	Drum Insert POE Bung Seals
DQPURDISealsFEP	Drum Insert FEP Encapsulated Silione Bung Seals
DQPURCPSealsFKM	Coupler Seals Kit (2 Seals), FKM
DQPURCPSealsMZ	Coupler Seals Kit (2 Seals), Simriz'
2423400	Coupler O-Ring Kit, EPDM (Includes 2 O-Rings)
2423500	Coupler O-Ring Kit, FKM (Includes 2 O-Rings)
2166000	Drum Insert Flat Gasket, 2" Buttress, FDA EPDM
2166100	Drum Insert Flat Gasket, 2" Buttress, FKM
2165800	Drum Insert O-Ring, 2" NPS (ISO G2) EPDM for Steel Drums
2165900	Drum Insert O-Ring, 2" NPS (ISO G2) FKM for Steel Drums
2165800	Drum Insert O-Ring, BCS 56 x 4, EPDM (same as ISO G2 for Steel)
2165900	Drum Insert O-Ring, BCS 56 x 4, FKM (same as ISO G2 for Steel)
2525200	Drum Insert Flat Gasket, 2" NPS (ISO G2) EPDM for plastic Drums
2525300	Drum Insert Flat Gasket, 2" NPS (ISO G2) FKM for plastic Drums
2594900	Replacement Drum Insert Seals, 2" Buttress, FDA
DQPRO70X6AD	70 X 6 Adaptor with EPDM O-Ring
DQPRO70X6AD202	70 X 6 Adaptor with FKM (Viton) O-Rings

## Tether/Dust Cap

DrumQuik PRO Tether	Tether/Dust Cap for use with DrumQuik PRO Shipping Plugs and Couplers (PVC, Vinyl)
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## CPC Colder Products DrumQuik

## Coupler Vent Port Options

2879800	Vent Check Valves, 1/2" ID x 1/4" Male NPT (316 SST, Santoprene)
2879801	Vent Check Valves, 1/2" ID x 1/4" Male NPT (Hastelloy® C, FKM)
DQPROFIL01	Air Filter, Coupler Vent Port, 1/4" Male NPT (Polypropylene, 70 micron)
APCD24004	Vent Coupling Insert, 1/4" Male NPT (Acetal, 316 SST, Buna-N)
APCD17004SH	Vent Coupling Body with Shroud, 1/4" Hose Barb (Acetal, 316 SST, Buna-N)
APCD17006SH	Vent Coupling Body with Shroud, 3/8" Hose Barb (Acetal, 316 SST, Buna-N)
EFCD24412	Vent Coupling Insert, 1/4" Male NPT (Polypropylene, 316 SST, EPDM)
EFCD17412	Vent Coupling Body, 1/4" Hose Barb (Polypropylene, 316 SST, EPDM)
EFCD17612	Vent Coupling Body, 3/8" Hose Barb (Polypropylene, 316 SST, EPDM)

## BACKFLOW Prevention Options Polypropylene

2478900	Check Valves for Couplers, 1/2" Female NPT x 1/2" Male NPT (EPDM, 302 SST)
2478901	Check Valves for Couplers, 1/2" Female NPT x 1/2" Male NPT (FKM, 302 SST)
2478902	Check Valves for Couplers, 1/2" Female NPT x 1/2" Male NPT (EPDM, Hastelloy C)
2478903	Check Valves for Couplers, 1/2" Female NPT x 1/2" Male NPT (FKM, Hastelloy C)
2479000	Foot Valve for Dip-Tube, 1/2" Hose Barb (EPDM, 316 SST)
2479001	Foot Valve for Dip-Tube, 1/2" Hose Barb (FKM, 316 SST)
2479002	Foot Valve for Dip-Tube, 1/2" Hose Barb (EPDM, Hastelloy C)
2479003	Foot Valve for Dip-Tube, 1/2" Hose Barb (FKM, Hastelloy C)

## Coupler Liquid Port Fittings Polypropylene

2402600	1/2" Female NPT x 3/8" OD compression
2402700 1/2"	Female NPT x 1/2" OD compression
2402800 1/2"	Female NPT x 5/8" OD compression
2402900 1/2"	Female NPT x 3/8" ID Hose Barb
2403000 1/2"	Female NPT x 1/2" ID Hose Barb
2403100 1/2"	Female NPT x 3/4" ID Hose Barb



## CPC Colder Products DrumQuik

### DrumQuik PUR Accessory Fittings

DQPUR MC0404	Male Connector, PVDF, 1/4" Flare x 1/4" NPT
DQPUR MC0604	Male Connector, PVDF, 3/8" Flare x 1/4" NPT
DQPUR MC0804	Male Connector, PVDF, 1/2" Flare x 1/4" NPT
DQPUR FR1208	Flare Reducer, PFA, 3/4" Female Flare x 1/2" Male Flare
DQPUR FI1216	Flare Increaser, PFA, 3/4" Female Flare x 1" Male Flare
DQPUR TFMC1208	Female Flare x Male Connector, PFA, 3/4" Female Flare x 1/2" Male NPT
DQPUR SE0808	Sweep Elbow, PFA, 1/2" Female Flare x 1/2" Male Flare
DQPURSE1212	Sweep Elbow, PFA, 3/4" Female Flare x 3/4" Male Flare
DQPURDCPM0812	Double Containment Panel Mount Fitting, PFA, 1/2" Process Line x 3/4" Secondary Containment Line
DQPURDCPM1216	Double Containment Panel Mount Fitting, PFA, 3/4" Process Line x 1" Secondary Containment Line
DQPURDCN0812	Double Containment Adapter, PFA, 1/2" Process Line x 3/4" Secondary Containment Line
DQPURDCN1216	Double Containment Adapter, PFA, 3/4" Process Line x 1" Secondary Containment Line

