



Universal Drum Adaptor Kit (shown with NSH Series)



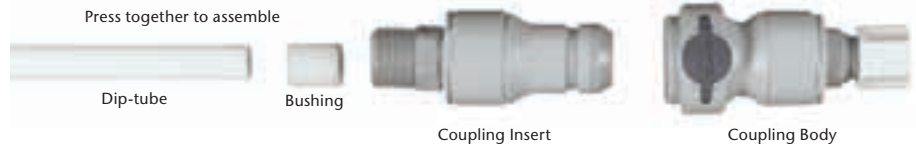
Universal 2-Port Drum Adaptor Kit (shown with HFC12 and NS4)



BottleQuik UBA 2-Port Bottle Adaptor Kit (shown with CQG and CQH)

## DrumQuik® UDA Kit Polypropylene

The DrumQuik® UDA Kit turns ChemQuik® or general purpose (HFC or NSH) couplings into a dip-tube that can easily be threaded into the 3/4" female NPS port of common drum closures. It provides a simple and inexpensive way to dispense chemicals in pumped systems. For your convenience, Colder offers a variety of drum adaptor plugs to facilitate easy drum connections. (See plugs and caps on page 103.)



PART NO.	DESCRIPTION
DQUADAKITPP35	Adaptor & dip-tube, 37" (889mm) long from o-ring surface (approx.), Viton® FKM seal
DQUADAKITPP55	Adaptor & dip-tube, 55" (1397mm) long, Viton FKM o-ring <b>Use above kits with HFC12, NSH, CQG06 and CQH06 Series couplings.</b>

## DrumQuik UDA 2-Port Kit Polypropylene

Like the DrumQuik UDA Kit, the DrumQuik UDA 2-port system is intended to thread into the 3/4" female NPS port of common closures found in drums, jerry cans, pails or Nalgene® bottles. However, it features two ports; a 3/8" female NPT liquid port that connects to the dip-tube (included), and a 1/4" female NPT vent port. For your convenience, Colder offers a variety of drum adaptor plugs to facilitate easy drum connections. (See plugs and caps on page 103.)

PART NO.	DESCRIPTION
DQUADA2PKITPP	2-Port adaptor & dip-tube, 35.5" (902mm) long, Viton FKM o-ring. 3/8" Female NPT liquid port, 1/4" Female NPT vent port <b>Use above kits with EFC12, NS4, NSH, and HFC12 Series couplings.</b>
DQUADA2PNALNUT	3/4" NPS hex nut with 1 3/8" hex (Fits DQUADA2PKITPP to secure it to Nalgene bottle. Must bore a 1 1/8" (28.5mm) hole in cap).

## BottleQuik® UBA 2-Port Kit Polypropylene

The BottleQuik® is very similar to the DQ UDA 2-port, but is intended for use on reagent bottles with SP400-38mm threads. It can be used in either the upright position or inverted and has two 3/8" female NPT ports for liquid and vent ports.

PART NO.	DESCRIPTION
DQUDACAP2PKITPP	2-Port adaptor CAP for 38mm SP-444 bottles & dip-tube, 17.75" (451mm) long, Viton FKM o-ring. 3/8" Female NPT liquid port, 3/8" female NPT vent port, 3/8" Female NPT vent port <b>Use above kits with CQG, CQH and CQV Series couplings.</b>

All measurements are in inches (millimeters) unless otherwise noted. Tubing must meet stated inside and outside diameters. **NOTE:** The DQ UDA kits are designed to work with Colder couplings that have 3/4" NPT male terminations. The DQ UDA 2-Port kits are designed to work with a 3/8" NPT male on the liquid port and a 1/4" NPT male on the vent port. A 3/8" male NPT to 1/4" female NPT reducer bushing may be required to accommodate smaller NS4, PLC and PMC Series couplings. BottleQuik features two 3/8" female NPT ports. **NOTE:** The DrumQuik Modular and DrumQuik Adaptors are intended for end-use applications not requiring compliance with UN/DOT standards for use in transportation of hazardous materials.

## DrumQuik® Asian Drum Adaptors

### Polypropylene

The DrumQuik® Asian drum adaptors allow ChemQuik® or general purpose (HFC or NSH) couplings to be easily connected to the unique threads common in many drum closures (with integral dip-tubes) manufactured in Asia, e.g., Kodama, Accelo, Stella, Dung Woo, etc. A 3/4" female NPT inner thread can accept any coupling or fitting with a 3/4" male NPT termination.

PART NO.	DESCRIPTION
DQADAPP0212	Adaptor, Viton® FKM seals, 3/4" female NPT inner port x 3/4" NPS male thread to fit drum plug.
DQADAPP0622	Adaptor, Viton FKM seals, 3/4" female NPT inner port x 1-3/8" male buttress thread to fit drum plug.

## DrumQuik Modular and UDA

### Check Valves and Foot Valves

Check Valves: PVDF | Foot Valves: Polypropylene

The DrumQuik check valves and foot valves are intended for use with DrumQuik MODULAR and UDA Dispense Systems. Check valves can be used as a vent check valve (VCV), which allows make-up air into the drum when liquid is removed, but will prevent fumes from escaping. They can also be used as a back flow check valve (BCV), which will prevent the pump from losing its prime during extended periods of inactivity. Foot valves serve the same function as the BCV, with the added benefit of preventing fluid loss from the bottom of the dip-tube during transfer from drum to drum.

PART NO.	DESCRIPTION
DQMCKPVDF0204	PVDF, PTFE Ball, Hastelloy® C spring, viton o-ring, 1/4" male NPT inlet & outlet (use for DQUDA2PKITPP vent line)
DQMCKPVDF0206	PVDF, PTFE Ball, Hastelloy C spring, Viton o-ring, 3/8" male NPT inlet & outlet (use for DQM vent line OR for DQUDA2PKIT liquid line back flow prevention)
DQMCKPVDF0208	PVDF, PTFE Ball, Hastelloy C spring, Viton o-ring, 1/2" male NPT inlet & outlet (use for DQM back flow prevention for polypropylene DQM systems)
DQMFVPP0204	Polypropylene & polypropylene screen, ceramic ball, PTFE seat, 1/4" male NPT (threads into bottom of DQM PTFE dip-tubes to prevent back flow and loss of pump prime)
DQMFVPP0208	Polypropylene & polypropylene screen, ceramic ball, PTFE seat, 1/2" male NPT (threads into bottom of DQM polypropylene dip-tubes to prevent back flow and loss of pump prime)
DQMFVPP0708	Polypropylene & polypropylene screen, ceramic ball, PTFE seat, compression for 1/2" OD tube (attaches to bottom of DQUDA & DQUDA2P dip-tubes to prevent back flow and loss of pump prime)

## DrumQuik Plugs and Caps

For your convenience, Colder offers several sizes of common bung plugs and caps that have the internal 3/4" female NPS thread, into which the DrumQuik Universal Drum Adaptors/ChemQuik couplings are threaded.

PART NO.	DESCRIPTION
DQMBUNGPP2BUT12	Bung closure, polypropylene, EPDM o-ring, 2" buttress x 3/4" female NPS
DQMBUNGPP2NPS12	Bung closure, polypropylene, EPDM o-ring, 2" NPS x 3/4" female NPS
DQMBUNGPP56X412	Bung closure, polypropylene, EPDM o-ring, BCS56x4 x 3/4" female NPS
DQMCAPP70MM	Cap closure, polypropylene, EPDM o-ring, 70mm x 3/4" female NPS

