

QC-S Liquid Chemical Sampling Unit Type 1

THE SMART HANDLING
OF LIQUID CHEMICALS

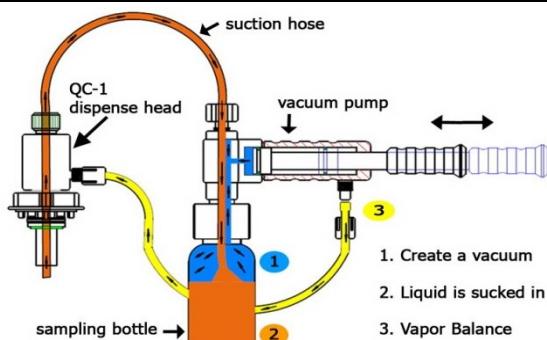
Quickly Connected. Safely Dispensed.

U.S. Patents 6,357,494; 9,580,197



Technical specifications

| | |
|---|---|
| Liquid dispense line: | • 1/4" PFA tube |
| Seals: | • FPM (Viton®) or Kalrez® |
| Material, Head & Pump: | • PE |
| Dispense head | Thread size: • S42 x 4 • to be specified |
| - to connect to AS dip tube - to connect directly to drum / IBC bungs | |
| Pump | • Specify sampling bottle size & closure type |
| Included in delivery: | • adapter for bottle • tube PFA, 3.0 meter • Labels |
| Accessories: | • Bottle 0.5, 1.0 and 2.5 litre • tube PFA 1/4" |
| Order number for example: | • DH1-SF-PE-000-1/4"-P-S42x4 |



Application:

- A variety of chemicals found with only one tool
- Quick and safe collection of lab samples
- For highest purity applications
- For most aggressive liquid chemicals

Features:

- No special preparation required - less than 1 minute set-up time.
- The chemical is in contact only with the PFA dispensing tubing and the inside of the lab sampling bottle.
- No cross contamination
- Vapor balance ensures that excessive chemical vapor or minor chemical overflows be safely returned from the pump back into the drum or IBC.
- The dispense head is supplied to connect either to the AS-QC dip tube or to the most common drum or tote bung threads.
- Reusable if cleaned appropriately

Accessories included in package:

- 1 adapter for sampling bottle
- 3m (10 feet) of 1/4" PFA tubing

Optional Accessories:

- Interchangeable coupling to allow use of unit for both the AS QC-System or regular drum/IBC bungs.
- Adapters for other size/type lab sampling bottle.



Standard Adapters for Lab bottle closures

Thread Lab bottle

| | | |
|--------|---------|---------|
| S 36x6 | S 42x4 | S 45x4 |
| S 52x4 | Rd 25x4 | Rd 32x4 |