

# 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



## 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:

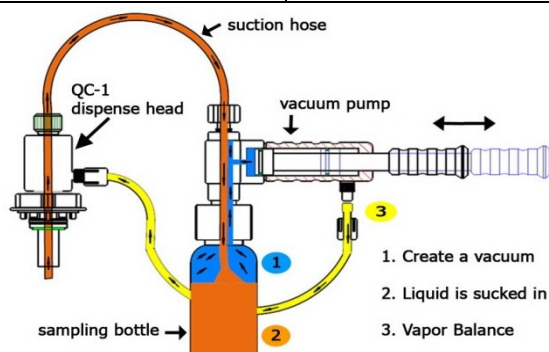
- Interchangeable coupling to allow use of unit for both the AS QC-System or regular drum/IBC bungs.
- Adapters for other size/type lab sampling bottle.



Standard Adapters for Lab bottle closures

## Technical specifications

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



## Thread Lab bottle

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

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