The QC-50 from Advanced Calibration Designs provides a quick and easy method of checking the performance of gas detection systems. The QC-50 utilizes revolutionary technology allowing a functional check (or 'Bump Test') as needed or required by law. The unique QuickCheck Vials (QCV) utilize a stable, safe and reliable delivery method allowing ease of shipment, storage and use. The QC-50 is currently available for ammonia, hexane, hydrogen chloride and toluene.

The QCV used in the QC-50 are small, disposable vials with a small amount of the gas to be tested in liquid form in a sealed inner ampoule. Breaking the inner ampoule allows the liquid to absorb into a filter which then diffuses out the gas. Simply squeezing the hand aspirated bulb will allow a test concentration of gas to flow by the gas detector, verifying its operation.

The QC-50 features include:

- Easy to use
- No batteries required
- Economical
- Compact design
- Non-hazardous shipping
- Rugged design

Gases Currently Available

- Ammonia (NH3)
- Hexane (C6H14)
- Hydrogen Chloride (HCl)
- Toluene (C7H8)

QuickCheck Vials (QCV)

- Useful Vial Life.................................Approximately 8 hours
- Vial Warranty........................................One Year

Specifications

- Dimensions (QC-50)..............................15.3 cm x 5 cm
- Dimensions (QCV)...............................8.2 cm x 0.9 cm
- Weight (QC-50).....................................49 g
- Weight (QCV).......................................2.4 g
- Relative Humidity (Non-Condensing)............0 - 100%
- Operating Temperature..........................5° C - 50° C

Advanced Calibration Designs, Inc., 2024 W. McMillan Street, Tucson, Arizona 85705 - U.S.A.
Telephone: (520) 290-2855   Fax: (520) 290-2860   E-Mail: ACD@goacd.com   www.GoACD.com