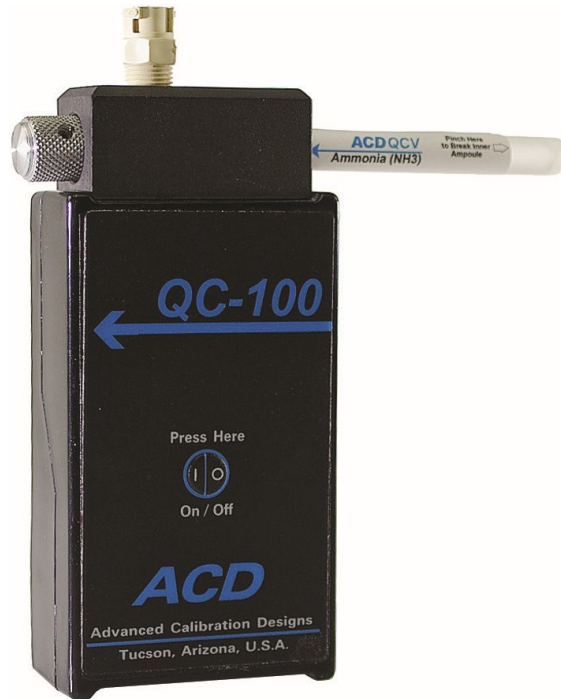


QC-100 Calibration Gas Bump Tester

CALIBRATION GAS BUMP TESTER



Stable, safe, reliable, adjustable and expandable bump testing.

The QC-100 utilizes revolutionary technology allowing a calibration functional check or “Bump Test” as needed. The unique QuickCheck Vials (QCV) uses a stable, safe and reliable delivery method allowing ease of shipment, storage and use.

The QCV used in the QC-100 are small, disposable vials. Breaking the inner ampoule allows the liquid to absorb into a filter which then diffuses out the gas. The motorized pump in the QC-100 provides a continuous output of calibration check gas, and the needle-valve allows users to adjust the amount of gas being generated. This gas concentration can be checked against a calibrated instrument for higher accuracy, or simply used as a bump test device.

- Simple to use
- Adjustable output
- CE Approved
- Alkaline battery powered
- Non-hazardous shipping and disposal
- Expandable when future gases are added

QC-100 Bump Tester, Gas Options & Accessories

750-1100-00 - QC-100 Instrument

What's included: QC-100 instrument, batteries, 5' hose and manual.

850-1100-00 - QC-100 Kit

What's included: QC-100 instrument, belt pack, manual, 5' hose and 12 QCV vials (specify gas).

Quick Check Vials (Gas Options)

525-0001-12	NH3 (Ammonia) – 12 Pack
525-0002-12	HCl (Hydrogen Chloride) – 12 Pack
525-0003-12	C7H8 (Toluene) – 12 Pack
525-0004-12	C6H14 (Hexane) – 12 Pack

Accessories

730-0415-00	Hard body carrying case,
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Replacement Parts

715-0405-0X	Hose, with quick connect, 5'
730-1050-00	Nylon carrying case

Specifications

Useful Vial Life	Up to 8+ hours per vial
Warranty	One year
Dimensions (QC-100)	6.0 x 2.3 x 1.2" (15.2 x 5.8 x 3.0 cm)
Dimensions (QCV)	0.4 x 1.3" (1.1 x 3.4 cm)
Weight (QC-100)	8 oz (220 gm)
Weight (QCV)	.14 oz (4 gm)
Operating Temperature	5 - 50° C
Relative Humidity (intermittent use)	0 - 100%
Battery Power	2 Alkaline “AA”
Battery Life	10 hours

NH₃

C₆H₁₄

HCl

C₇H₈