

Fuel Volume Measuring Tank with Breakaway Valve

These precision measuring tanks are designed for accurate fuel volume measurement. A breakaway valve is included for fuel dispensing systems, enhancing safety and preventing spills.



Product Overview

Precision Fuel Measurement and Safety

This comprehensive fuel handling solution combines high-precision measuring tanks with reliable breakaway valve technology. Designed for accuracy and safety, the measuring tanks are available in multiple capacities to suit various sampling and calibration needs. The integrated BC-CH breakaway valve provides essential protection for fuel dispensing equipment by automatically stopping flow and limiting spillage in the event of a pull-away incident.

Measuring Tanks

Available Capacities

- 10L
- 20L
- 50L
- 100L

Sampling Instruments

Sampling Instrument A, Sampling Instrument B

Breakaway Valve

Thread Sizes

- BSPT 3/4" / NPT 3/4"
- BSPT 1" / NPT 1"

Installation Guidelines

| Application Type | Requirement |
|-----------------------|---|
| High-hanging hoses | Must be installed with a straightening hose of at least 9" length |
| Low hose applications | Install upstream of the retractor cable |

Safety Features

Dry Reconnectable • Automatic Flow Stop • Spillage Limitation • O-Ring Seal

Model

BC-CH