

SILVER BOTTLE - CHECK BOTTLE



The Check Bottle TS 94.5 is used for monitoring the accuracy of the measuring heads of the CO₂ tester TS 91.7. It consists chiefly of a polycarbonate container and an integrated digital precision instrument, combining manometer and thermometer.

Benefits

- Direct comparative measuring of pressure and temperature
- High precision
- Easy operation, like with a real bottle
- Measuring with carbonated beverage
- Durable and transparent container
- Instrument with quick-release coupling
- Approved testing apparatus for manometric CO₂ measuring devices

Operation

- The polycarbonate container is filled up to the mark with carbonated beverage.
- Then placed like any beverage bottle in the container of the CO₂ tester TS 91.7 (or any other manometric tester), and shaken as during the standard measuring procedure for beverages.
- When the measuring is finished, the pressure and temperature readings of the check bottle and the measuring CO₂ head can be compared.

Technical data

- Pressure range: 0...4 bar / 0...58psi
- Pressure accuracy: better +/- 20 mbar / 0.29psi
- Temperature range: 0...25°C / 0..77°F
- Temperature accuracy: better +/- 0.3°C / 0.54°F
- Filling volume: 330 ml / 11 fl. oz
- Media: Carbonated beverages