



FACT SHEET

Calcimeter

Accurate measurement of the carbonate content of soil to determine its fertility.



A simple and fast method to determine the carbonate content

Advantages

- A very stable and gas-proof system
- Compact, ergonomic design
- Less vulnerable glass parts
- No drying oven required or any additional chemicals
- No long waiting periods for results
- Equipment is easy to control, move around the laboratory and to adjust
- Complies with standards NEN 5757 and DIN 19682 an 19684.

Disadvantages

- Measurements should be taken where there is no differences in temperature of more than 4°C
- Reagents must meet the standards for analysis
- Other gasses may be released which will need to be purified before determining the CO₂.

Accessories

- 250 ml Erlenmeyer flask
- 100 set x test tubes.

Specifications

- Samples: 5
- Reading accuracy: 1 g/kg
- Measuring accuracy: 0 - > 200 g/kg.