Ebulliometer

Quick wine alcohol determination by ebulliometry Ref. 160350E

With an electronically regulated electric heater and continuous refrigeration, this ebulliometer enables to accurately determine the alcohol content of dry wines in about 6 minutes.

Advantages

- Temperature measurement with DS Temp, a precision electronic thermometer
- Automatic heating regulation
- Reliability of the method: 0.1 % vol. accuracy
- Analysis in only 6 minutes
- Quick set up and handover
- Original and ergonomic design
- Universal power supply
- Optimized continuous refrigeration

Accessories

- Ebulliometer disc
- Standard wine, anti-foam and cleaning solution
- Junction hoses for water and outflow circuits

Method



» Fill boiler to the line and turn on heat

Principle

The boiling temperature of dry wines depends on alcohol content, height and air pressure.

The boiling temperatures of standard wine and wine must be written to be then reported on the Ebulliometer disc which directly indicates the alcohol content with a 0.1 % vol. accuracy.



ks VINS

» The temperature increases to boiling (about 6 minutes later)

» Read wine alcohol degree

Options

• USB key 1 Go EBULLIOLOG with calculation program ref.160356

Sample type

Measure scale

Accuracy

Dimensions &

weight

Power supply

Adapter

- Method for mellow wines- ref.160351
- Method for mellow wines and musts- ref.160352
- Method for ciders and pommeau- ref.160353
- Method for beers with low fermentation ref.160354





New generation

Ebulliometer

Réf.160350E-160355E

Dry wines 160350E

Vinegar 160355E

0 to 17 % Vol. Alcohol

0.1 % Vol. Alcohol

42x24x22 cm- 3,2 kg

100-240 V- 47/63 Hz

24 V

