Ebulliometer

Quick wine alcohol determination by ebulliometry Ref. 160350E

Equipped with electronically regulated electric heating and continuous refrigeration, the Ebulliometer enables to accurately determine the alcohol content of dry wines in about 7 minutes. This economical version is equipped with a digital DS Temp thermometer.

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

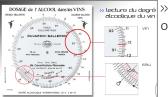
The boiling temperature of dry wines depends on alcohol content, height and air pressure.

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.

Ebulliometer Réf.160350E-160355E	
Sample type	Dry wines 160350E Vinegar 160355E
Measure scale	0 to 17 % Vol. Alcohol
Accuracy	0,1 % Vol. Alcohol
Dimensions & weight	42x24x22 cm- 3,2 kg
Power supply	100-240 V- 47/63 Hz
Adapter	24 V



The temperature increases to boiling (about 6 minutes later)



» Read wine alcohol degree on the Ebulliometer disc

Options

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



