

Alcomat 2

Functions

- Fully automatic instrument to determine Alcoholic Strength by Volume (ASV) on the distillate in 5 seconds, to be used with DensiMat-CE.
- The readout of the Alcoholic Strength by Volume is shown on a large led screen simultaneously with the readout of temperature, density at 20°C and other parameters
- The reading module is provided with a shower proof keyboards whose functional keys allow:
 - Correction of the floater volume with H₂O or certified standard solutions
 - Zeroset and calibration of the DensiMat
 - Date, hour, minute setting and other functions
 - The printing of the reading value and other parameters
 - Choice of the language (Italian, German, English, French and Spanish)



Technical specifications

Alcoholic strength by volume

from 0.13 to 99.98% vol, according to EEC regulations (2676/90 EEC)

Precision and reading repeatability

± 0.03% vol, readability 0.01% vol

Musts evaluation

Baumè, Babo, Brix and Oechsle degrees

Operating temp.

10° ÷ 30°C (suggested 15° ÷ 25°C)

Power tension

220 VAC -15% /+10%, 45 VA (110 V on request)

Total dry extract determination

Interchangeable in mass and volume

Physical specifications

Dimensions

210 x 355 x 100 mm (W x D x H)

Net weight

4 kg

"According to the European directive 90/384 changed into law 571/92, the use of the balances for the determination of the alcoholic strength by volume (alcoholic degree) referred to the art. 2, letter a, point 3 of the a.m. law ("determination of the mass for the enforcement of legislative or prescribed provisions; judicial valuation") is allowed only if the balances have the minimum essential requirements and, therefore, it will be essential the metrological approval by legal metrology mark"