

The Alcodens hydrostatic balance is a state-of-the-art instrument that enables accurate determination of alcohol by volume according to the OIV method and Regulations 2870/2000 and 128/2004. With its advanced features, including a 5-inch color display, built-in software for densimetric measurements, automatic calibration, and user-friendly interface, the Alcodens hydrostatic balance is an essential tool for alcohol analysis in various industries.

The Alcodens hydrostatic balance is a high-quality instrument that offers precise and reliable measurements for alcohol determination. Its advanced features and capabilities make it a valuable asset for professionals in the beverage, pharmaceutical, and chemical industries. With a 5-inch color display, the instrument allows easy selection of parameters and quick access to data and results. The built-in software for densimetric measurements simplifies the analysis process and ensures accurate readings.

Product features:

- Measures alcoholic strength by volume from 0-100% V/V
- Provides density reading at 20°C with a resolution of 0.01% V/V
- Offers accuracy and repeatability of 0.02% V/V
- Measures total dry extract from 0.0 to 505.8 g/L
- Allows evaluation of must expressed as degree Baumé, Babo, Volumic Mass, and Probable Alcohol
- User profile creation with password protection for data security

Advantages:

- Easy-to-use interface with a 5-inch color display for quick parameter selection
- Built-in software for densimetric measurements for accurate analysis
- Automatic balance calibration with internal mass for consistent results
- Data and results visible on the scale screen, eliminating the need for additional instruments for data processing

Product applications:

- Beverage Industry - Ideal for determining alcohol content in alcoholic beverages, such as wine, beer, and spirits, according to industry regulations.
- Pharmaceutical industry - Suitable for measuring alcohol concentration in medicinal formulations and ensuring compliance with regulatory requirements.
- Chemical industry - Useful for determining alcohol content in various chemical processes, such as production of solvents, coatings, and adhesives.