Anton Paar

::: Unique Density & Concentration Meters



pH ME Measuring Module

pH Measuring Module for Pressurized Beverage Systems (PBA Systems) or Chemical Samples



Combined simultaneous measurement of density and pH value

Combining a pH ME measuring module with a DMA Generation M density meter enables the simultaneous measurement of the density and pH value, a procedure successfully performed in the food, cosmetics, pharmaceutical and chemical industries as well as in medicine.

All results are shown on the DMA M display, the pH measurement (adjustment, etc.) is operated via the DMA M instrument. The measuring module can also be added to already existing density meters.

Measurements can be performed with pressures up to 6 bar. This makes the unit suitable for the use in Anton Paar's PBA systems.

This pH ME module is designed for applications in which high chemical resistance or high pressures are required, for example in Anton Paar's PBA systems.

For beverages and similar samples without pressure, the pH ME Beverage Measuring Module is recommended.

Applications

- In PBA systems: Food and beverage industries, wherever high pressures are required
- For chemically aggressive samples or cleaning agents, i.e. in the chemical industry, cosmetics, pharmaceutical industry and medicine, wherever high chemical resistance is required

Technical Data	
Measuring range	0 - 14 pH
Repeatability	0.02 (in the range from 3 to 7)
Non-pressure-proof	e.g. Hamilton Polylite Lab
Pressure-proof (6 bar)	e.g. Endress & Hauser CPS 11

Your distributor:

www.anton-paar.com

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