
Karl Fischer Titration Tester (intelligent operation)

BGD 233

Product Description

Based on the Karl-Fischer principle, this instrument is the latest water titrimetry designed by newest mechanical-electronic technology with user-friendly interface. It also features high precision, simple operation and usage. This instrument can determine crystal water, adsorbent water, dissociative water in gas, liquid, solid samples. It is applicable in many fields such as petroleum, chemistry, pharmacy, foodstuff, agriculture, labs and others.



Technical Specification

- Extra colorful LCD screen, English menu
- Dynamic online guidance, simply windows-style operation
- All results are shown in one screen, including water content, water percentage, ppm content, reagent consumption, Dynamic color titration curve display, automatic saving titration results.
- Automatic subtract floating water, automatic track of environment floating water, to secure exact final results.
- Stepless-speed mixing PWM, select from menu.
- Whole system is sealed, preventing escaping of poisonous gas. automatic reagent change, automatic discharge waste water.
- On-line parameters shown of instrument status, metric pump output, instant time shown, 3-way valve status shown, drafting volume, and other parameters shown.

Karl Fischer Titration Tester (intelligent operation)

BGD 233

Main Technical Parameters

- Testing Scope 0.01%-100%
- Solution 0.01ml
- System error $\leq 2\%$
- Terminal Resistance 500 1.5k 2k
- Terminal Time-lapse 10-300s adjustable

Disclaimer

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development