



**B<sub>L</sub>** Barnstead|Labindustries  
AQUAMETRY APPARATUS

## Karl Fischer Method



*Aquametry I*

***Aquametry I - Covers range from 5 ppm to 100% water with dual buret***

*Complete Apparatus Includes:*

- Meter-Electrode.
- Dual micro/macro Pyrex® glass buret with 3-way stopcock and clamp
- Glass adapter and filling device
- Three 6 oz. reaction vessels
- Three calcium sulfate drying tubes
- Stirrer and stirring bar (on 120V models)
- Lab stand and two clamps
- Teflon tip

## ***Least Expensive Karl Fischer Instrument Available!***

- Precise water determinations in three minutes
- Meets ASTM standards
- Accuracy of 1%. Reproducibility of 0.5%

### **Product Description**

- Fast, convenient, and cost effective technique.
- Both units use Labindustries' battery-powered Aquametry meter-electrode.
- Color-coded meter positively indicates end points.
- Meets all ASTM standards and federal specifications.

***Aquametry II - Covers range from 50 ppm to 100% water with single buret***

*Complete Apparatus includes:*

- Meter-Electrode
- Zero-adjusting buret with 3-way glass stopcock
- Fluorocarbon adapter
- Filling device
- Three calcium sulfate drying tubes
- Stirrer and stirring bar (on 120V models)
- Teflon tip
- One 6 oz. reaction vessel
- Lab stand and two clamps

### **ORDERING INFORMATION**

Model #	Aquametry I Description
13226	Aquametry I Complete Apparatus, 120V, 60 Hz
13226220	Aquametry I Apparatus without stirrer
1002A6	Aquametry I Meter Electrode, with detachable 12 cm electrode including 10/18/Ts joint (fits 1159 adapter.)

Model #	Aquametry II Description
13246	Aquametry II Complete Apparatus, 120V, 60Hz
13246220	Aquametry II Apparatus without stirrer
1003-6	Aquametry II Meter-Electrode, with detachable bent electrode including 10/18/Ts joint (fits #1145 adapter.)

