

Trade-in Allowance
Free Trials
Free Sample Testing

24 Hour Emergency
Customer Support

800.528.7411
602.470.1414
sales@azic.com
www.azic.com

Computrac[®] Vapor Pro[®] Moisture Analyzer

Computrac[®] Vapor Pro[®] analyzers, utilizing a moisture-specific sensor and patented, sealed flow-path, detect moisture levels as low as 10 ppm in as few as 5 minutes without the use or recurring costs of harmful reagents, chemicals, or glassware. The Vapor Pro[®] line of moisture analyzers are extremely durable, easy to use, and equally suitable for the production floor or laboratory.

The Computrac[®] Vapor Pro[®] conforms to ASTM D7191-05, providing a fast, easy, and cost-effective alternative to traditional titration methods. It is an ideal choice for companies who want to make quality products as efficiently as possible by saving time and money, improving drier efficiencies and eliminating costly rework and downtime expenses.

- **Speed**
- **Accuracy**
- **Reliability**
- **Consistency**
- **Ease of Use**
- **Free Loaner Service**
- **Free On-site Trials**
- **24-Hour Customer Support**
- **Free Application Development**



ARIZONA INSTRUMENT LLC

3375 N. Delaware Street, Chandler, AZ 85225 • (602) 470-1414 • (800) 528-7411 • www.azic.com

Exclusive Manufacturer of Computrac[®] Moisture Analyzers and Jerome[®] Toxic Gas Analyzers

Computrac[®] Vapor Pro[®] Moisture Analyzer



Additional Features:

- Continuous display of test time, current temperature, programmed test temperature, current microgram water measurement, and calculated moisture content
- Statistical features calculate mean, standard deviation and coefficient of variation
- Temperatures are programmable and maintained within $\pm 1^{\circ}\text{C}$
- Real-time graph of moisture curve and rate of moisture loss
- Easy setup of product methods to ensure optimum test results
- Flexible ending criteria to ensure accurate test results

Vapor Pro[®] Specifications:

Sample Size	10 mg to 20 g
Resolution	1 ppm
Moisture Range	10 ppm (or 10 μg water) to 100%
Results Display	% Moisture, ppm Moisture, or μg Water
Ending Criteria	Predict, Rate, Time and Time then Rate
Heating Range	25-275 $^{\circ}\text{C}$, Set in 1 $^{\circ}\text{C}$ increments and maintained to $\pm 1^{\circ}\text{C}$
Test Parameter Memory	102 Programs
Program Identification	Alphanumeric and/or symbols; programmable prompts for lot or product ID numbers
Test Result Memory	Data from last 30 tests
Statistical Calculation	Mean, Standard Deviation, and Coefficient of Variation
Power Requirements	100-120 V~, 50/60 Hz, 1 amp (standby) or 8 amps (heat on) or 220-240 V~, 50/60 Hz, 0.5 amps (standby) or 4 amps (heat on)
Interfaces	Two RS-232 (9-pin standard) for balance or PC interface; Parallel Printer (LPT-PC 25-pin standard); 5 pin DIN connector for 101 key PC keyboard
Dimensions	150 mm x 370 mm x 360 mm (5.75"x14.5"x14")
Weight	19 lb / 8.6 kg
Warranty	Two years, factory parts and labor (one year international)
Marks	U.S. and Canadian Underwriters Laboratory; European Communities - CE

Accessories:

- Keyboard
- Carrying Case
- Validation Package
- Printer
- Dry Air Generator
- Vapor Pro[®] Communication Software
- Analytical Balance
- NIST Traceable Multi-Point Temperature Calibration Module