

COMPUTRAC®



COMPUTRAC® Vapor Pro® Rx Moisture Specific Analyzer

APPLICATIONS

Bandages/Patches
Biotechnology
Lyophilized Samples
PCR Samples
Perfumes | Cosmetics
Pharmaceuticals (Drugs)
Stoppers

CERTIFICATIONS

UL and CE
ISO 9001:2008

MADE IN THE USA

The Computrac® Vapor Pro® Rx Moisture Specific Analyzers are accurate, durable and easy to operate, do not require reagents or specialized glassware, and are suitable for both the production floor or laboratory. We provide comprehensive services, including Technology Transfer, IQ/OQ/PQ, on-site service, sample testing, and calibration.

FEATURES

No Toxic Reagents
Accuracy, Durability, Reliability, Consistency and Speed
Temperature Calibration Interface (TCI) Module (optional)
21 CFR Part 11 Compliant (optional)
Menu Driven Operation
Security Feature Restricts Access to Programs
Optional Multi-Point Temperature Calibration Module utilizes NIST-Traceable RTD to $\pm 1^{\circ}\text{C}$
Validation Package and Validation Services Available (IQ/OQ/PQ)
Real-Time Graph of Moisture Curve and Rate of Moisture Loss
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 (C.V.)
Easy Setup of Product Methods to Ensure Optimum Test Results
Flexible Ending Criteria to Ensure Accurate Test Results
Programmable Temperatures to $\pm 1^{\circ}\text{C}$
Accepts Multiple Vial Sizes | Maintains Sealed Vial Integrity

SPECIFICATIONS

Moisture Range	100 ppm (10 μg 0.0010%) to 100%
Moisture Resolution	1 ppm (0.1 μg 0.0001%)
Temperature Range	25 $^{\circ}\text{C}$ to 275 $^{\circ}\text{C}$ controlled to $\pm 1^{\circ}\text{C}$ of set point
Sample Size	0.01 g (10 mg) to 20 g dependent upon expected moisture level and sample density
Sample Bottle Size	Outside diameter from 13 mm to 37 mm (approximately 0.5" to 1.5") Overall length from 29.5 mm to 65 mm (approximately 1.16" to 2.5")



ARIZONA INSTRUMENT LLC
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COMPUTRAC[®]

Automatic Test Ending Method	Rate Threshold, user adjustable Time, user adjustable Prediction Time then Rate, user adjustable
Test Parameter Memory	Storage of up to 100 user programs, retains last 30 sample test runs
Statistical Analysis Results Display	Mean, Standard Deviation (S.D.), Coefficient of Variation (C.V.) % Moisture, ppm Moisture, μg Water
Sensor Calibration	Manual calibration with NIST traceable capillary tubes
Self Diagnostics	Built in hardware and software diagnostics
Power Requirements	100-120 V~, 50/60 Hz, 8 amps maximum, or 220-240 V~, 50/60 Hz, 4 amps maximum
Dimensions	5.75" H x 14.5" W x 14" D (not including bottle loader/ramp)
Weight	19 lbs (8.6 kg)
Warranty	Two years, factory parts and labor (one year international)

ACCESSORIES

990-0092	Carrying Case Assembly
Y990-0082	External Balance with Cable, 110V
Y990-0098	Printer Kit, Parallel, 110V
Y990-0142	Temperature Calibration Interface (TCI) Kit, 110V
Y990-0143	Dry Air Generator Kit, 110V
Y990-0164	Validation Protocol (IQ/OQ/PQ) Kit
Y990-0196	Vapor Pro Communications Software Kit
Y990-0249	Technology Transfer Kit (Binder & CD)

FREE Sample Testing
FREE Trials
FREE Loaners

Sales Representatives
800.528.7411 | 602.470.1414
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Extended Warranties and Parts
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