



Revolutionizing Moisture Analysis: VPXL Advantage

Unlock Faster, Safer, and More Sustainable Results

Moisture analysis is critical for quality, compliance, and innovation across industries – from pharmaceuticals and polymers to chemicals and food & beverage products. Yet, many labs still rely on outdated, chemical-intensive methods that slow productivity and increase risk. It's time for a breakthrough.

The Problem with Traditional Moisture Analysis

- **Hazardous Chemicals:** Karl Fischer Titration (KF) and similar methods require toxic reagents, creating safety hazards and costly disposal challenges.
- **Complex Maintenance:** Frequent cleaning, calibration, and reagent replacement disrupt workflows and increase downtime.
- **Environmental Impact:** Chemical waste and energy-intensive processes undermine sustainability goals.

VPXL: The New Standard in Moisture Analysis

The Computrac® Vapor Pro XL, VPXL, is transforming moisture analysis with a chemical-free, solution designed for the demands of modern labs.

Key Innovations

- **Chemical-Free Operation:** No hazardous reagents, no toxic waste, and no regulatory headaches.
- **Automated Multi-Sample Testing:** With the Autosampler option, process up to 16 samples simultaneously maximizing throughput and efficiency.
- **Fast, Reliable Results:** Minimal sample prep and rapid analysis save time without sacrificing accuracy or repeatability.
- **Eco-Friendly & Safe:** Protect your team and the environment with non-destructive, chemical-free testing.
- **Simple Calibration & Maintenance:** Calibration with NIST-traceable capillary tubes – no electrodes or reagents to replace.
- **Regulatory Compliance:** Meets 21 CFR Part 11 and ASTM standards, with secure data management and audit-ready reporting.
- **Versatile Across Industries:** Ideal for pharmaceuticals, polymers, chemicals, coatings, food, batteries, and more.

AMETEK Brookfield
11 Commerce Blvd. Middleboro, MA 02346 USA
1-508-946-6200 or 1-800-628-8139 | www.brookfieldengineering.com



VPXL vs. Traditional Methods: At a Glance

Feature	VPXL, Vapor Pro XL	KF, Karl Fischer Titration
Speed	Fast, minimal prep	Slower, extensive prep
Safety	Chemical-free, eco-friendly	Uses hazardous reagents
Operator Risk	Low	Higher (chemical exposure)
Maintenance	Simple, minimal	Frequent, complex
Disposal Costs	None	High (chemical waste)

Ready to Revolutionize Your Lab?

Don't let outdated technology slow you down or put your team at risk. Discover how VPXL can help you:

- Boost productivity and throughput
- Reduce costs and regulatory burdens
- Achieve safer, more sustainable lab operations

Download our VPXL Product Guide, request a free demo, or contact us for a sample test today!

Unlock the future of moisture analysis – step up to VPXL and leave chemical-based methods behind.

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