



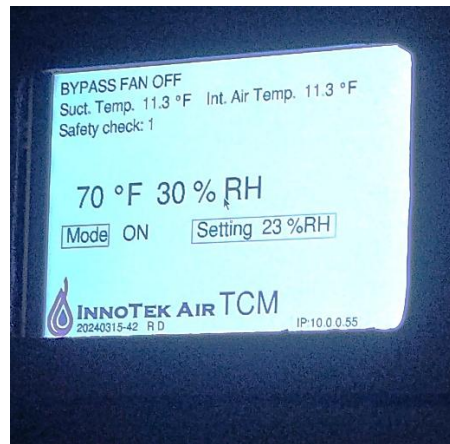
# DMAC trouble shooting tool and monitoring

## Perfect Temperature / Perfect Humidity

### The **HumidiFlex System (IAHS)**: The Future of Commercial Humidity Control

Say goodbye to overpriced dehumidifiers. The **HumidiFlex System** is a breakthrough innovation that transforms standard off-the-shelf air conditioners into **high-performance, precision-controlled dehumidifiers**—without the premium price tag.

The **Dehumidification Mixed Air Controller (DMAC)** is the powerful, professional-grade brain behind the **HumidiFlex System**. While the system delivers effortless comfort to the end user, the **DMAC** gives expert specialists the precision and flexibility they need to optimize every installation.



### The Dehumidification Mixed Air Controller (DMAC): Simple Control, Powerful Insights

The Dehumidification Mixed Air Controller (DMAC) transforms your complex HVAC system into a simple, powerful management tool.

#### Key Benefits

- Complete System Visibility: Instantly view the real-time status of your unit, including active heating or cooling demands, fan speeds, and operational mode.
- Total Command & Control: Easily force demand and override the existing thermostat settings for immediate system testing or adjustments.
- Intuitive Performance Monitoring: Visualize system health and conditions with a clear graphical display of temperature and humidity sensor data over time.

#### The Ultimate Troubleshooting & Monitoring Tool

Beyond simple control, the DMAC captures and displays all essential parameters, settings, and performance data, including detailed temperature and humidity readings.

**This continuous data stream is a critical feature that allows either your on-site technician or the InnoTek Air support team to:**

- **Accelerate Troubleshooting: Quickly diagnose issues without physically opening the unit,** dramatically reducing service time and costs.
- **Proactively Monitor Performance:** Track system efficiency and identify potential maintenance needs *before* they lead to a complete breakdown.

**In short, the DMAC provides the detailed facts and historical data needed for swift, effective support and proactive maintenance.**