

The Industry's Most Advanced & Dependable Ripening Room Gas Analyzer



RipeScan™ uses advanced optical sensor technology to measure, monitor and record ethylene and CO₂ levels with unparalleled accuracy.



Take your ripening operation to the next level in efficiency, security, performance and control.

RipeScan™ is the highly advanced dual-gas analyzer specifically designed for the TarpLess® ripening room. Fully integrated with Thermal Tech's PLC control system, RipeScan™ continuously monitors and records ethylene (C₂H₄) and carbon dioxide (CO₂) levels in the room with unbeatable accuracy and dependability.

Far superior to traditional electrochemical sensors, RipeScan™ uses advanced optical technology to deliver dependable long-term performance with a combination of programmable features other sensors can't match:

- **Ethylene Startup Alarm –**
Ensures consistent ethylene levels at the start of each cycle.
- **CO₂ Based Venting –**
Prevents buildup of carbon dioxide, increasing predictability while improving uniformity of results.
- **Reviewable Trend Page –**
Provides a historical record of combined gas levels during each ripening cycle for increased operational security.
- **Up to 10+ Years of Operational Life –**
Delivers the tools and data to ripen with unmatched long-term predictability and reliability.

Integrated alarms provide instant notification of any irregularities in ethylene or CO₂ levels. This protects fruit quality while giving you the tools you need to optimize ripening performance for years of exceptional long-term results. ROI is just six months or less.

For more information contact: sales@thermaltechnologies.com



Integrated ethylene and CO₂ alarms provide instant alerts for any gas-related issues.

Ethylene and CO₂ readings are available in real time from touchscreens at the front of the room or network PC.



Easy to install, simple to maintain, fast and easy to calibrate.

