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Home

Graders

Sizers

Packing  
Machinery

Labeling  
Equipment

Air Purifiers

Foodservice  
Equipment

Our Company

Contact Us

# Air Purification Equipment

## Sunkist® Air Purification Technology Overview

Sunkist Research & Technical Services Division is a proud representative of the AiroCide Technology. The NASA-developed AiroCide Technology is the finest airborne cross-contamination control system. The AiroCide Technology enhances Perishable Preservation and improves Indoor Air Quality without the use or by-product of ozone ( O3 ). Let Sunkist Research & Technical Services Division work with you to improve the air quality in your production or fruit storage areas!

For more information on this technology use the following links.

[http://www.airocide.com/technology\\_comparisons.php](http://www.airocide.com/technology_comparisons.php) *Comparison to other scrubbers on the market to include ozone..*

[http://www.airocide.com/technology\\_features.php](http://www.airocide.com/technology_features.php) *More questions answered...*

[http://www.airocide.com/scientific\\_claims](http://www.airocide.com/scientific_claims)

- [Click here to download a PDF version of the AiroCide Technology brochure.](#)
- [Click here to download a PDF version of the Airocide - Ozone Comparison Sheet](#)

## Enhance Product Integrity

Kill Airborne Mold, Fungi, & Bacteria  
Remove Ethylene Gas

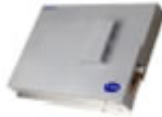


The NASA-developed *AiroCide PPT Technology* is the best way to control airborne cross-contamination, enhance Perishables Preservation and improve Indoor Air Quality. No ozone (O<sub>3</sub>) is used or generated.

- ROI in less than one year - shrink reduction 25%
- Kill up to 98% of airborne mold and fungi
- Kill up to 100% of airborne bacteria
- Remove up to 99% of ethylene gas
- Reduce cold storage odors
- Reduce HVAC maintenance by keeping refrigeration coils cleaner
- Easy installation and low maintenance

### AiroCide Technology

The patented technology used in AiroCide PPT combines two known pathogen-killing techniques, Peroxycetic acid (PCA) and ultraviolet light to destroy harmful airborne microbes. AiroCide PPT is not a filter.



AiroCide Perishables Preservation Technology, Model #1000 is a trademark and registered trademark of Sunkist Growers, Inc. © Sunkist Growers, Inc. 2007. 2009. \*Control and Kill mold and bacteria with clean air.



### Applications

- Cold Storage
- Repacking
- Processing
- Fresh Cut
- Quality Assurance Labs
- Enhance Food Safety
- Docks/Receiving

"The AiroCide PPT system is our choice. Keep the air in our facility clean and reduce mold. You can smell the difference."  
Tom Brown, Director of Operations  
Sunkist Growers, Inc., FL



**Sunkist**  
Research & Technical Services

(909) 933-5823  
www.sunkistresearch.com

[php Validation report including the FDA listing Airocide as a Class II medical device...](#)

[http://www.airocide.com/case\\_studies.php](http://www.airocide.com/case_studies.php)

*A Comprehensive list of field studies in both post-harvest and other industries...*

[top of page](#)

[Graders](#) | [Sizers](#) | [Packing Machinery](#) | [Labeling Equipment](#) | [Washing Equipment](#) | [Foodservice Equipment](#) | [Air Purifiers](#) | [Our Company](#) | [Contact Us](#)

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