

Refrigerated Transport Series

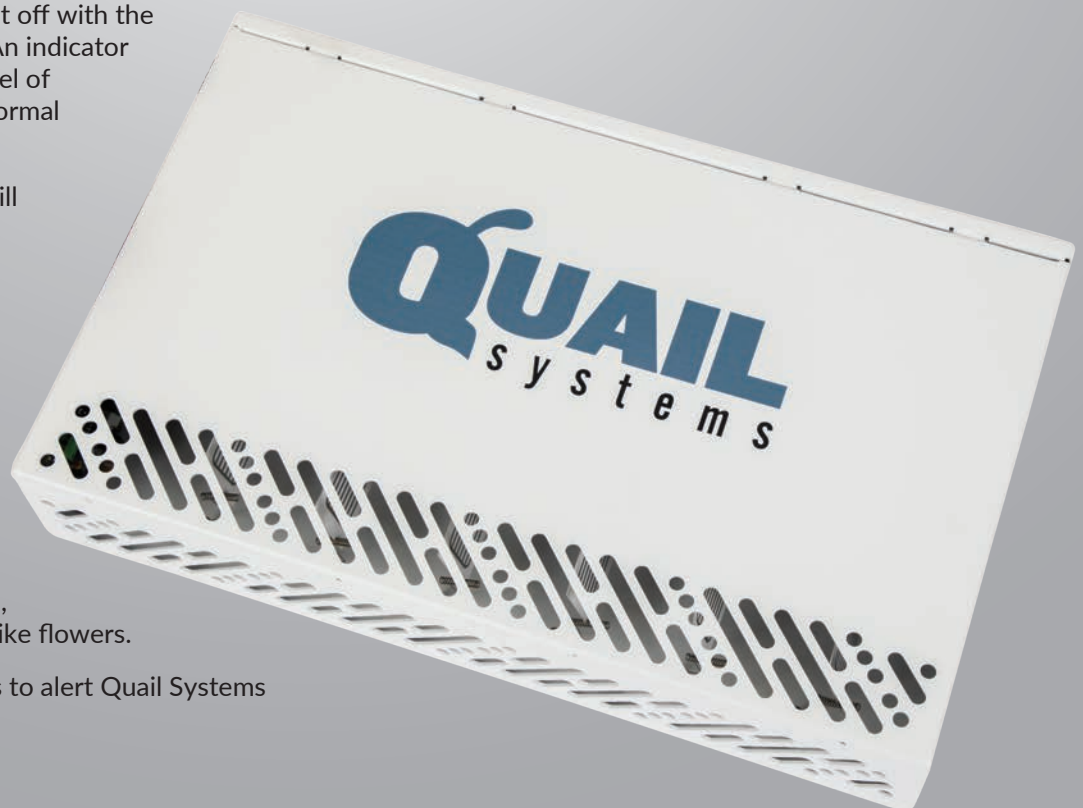
Perishable Cargo Sanitization System

Quail's Refrigerated Transport Series is the most reliable ozone system available on the market. It is built with industry leading ozone generators, system redundancy, and real time monitoring with self-diagnostics. Use the Quail Refrigerated Transport Series' revolutionary, patented solution to protect your business by ensuring that your perishable cargo arrives safer, fresher and better. Fight cross contamination between loads and sanitize surfaces by installing the system in your existing refrigeration unit. It will feed ozone in the airstream and circulate it throughout your trailer.

Quail's patented Refrigerated Transport Series gives you the power of ozone, nature's first defense. Sanitize the interior of your trailers and improve the quality of your delivered food cargo without the use of any chemicals.

Features of the Refrigerated Transport Series

- Protect your business with Quail's three operating modes: pre-load sanitation to sanitize your empty trailer and prevent cross contamination, post-load sanitation to kill any pathogens or molds on exposed surfaces, and in-transit maintenance to reduce ethylene gas loads and inhibit pathogen and mold growth.
- When your refrigerated trailer door is opened, your system will immediately shut off with the Quail's two-part safety feature. An indicator light will turn green when the level of ozone in your trailer returns to normal and meets OSHA standards.
- Quail's self-diagnostic systems will make your operation hassle free, automatically adjusting for fluctuations in the system or environment.
- Your customer portal will provide you with real-time system monitoring (i.e., ozone levels, temperature and GPS location) and archived data. You can monitor and set the ozone levels based on your load of produce, seafood, meat or other perishable cargos like flowers.
- You can rely on automatic alarms to alert Quail Systems about your service needs.





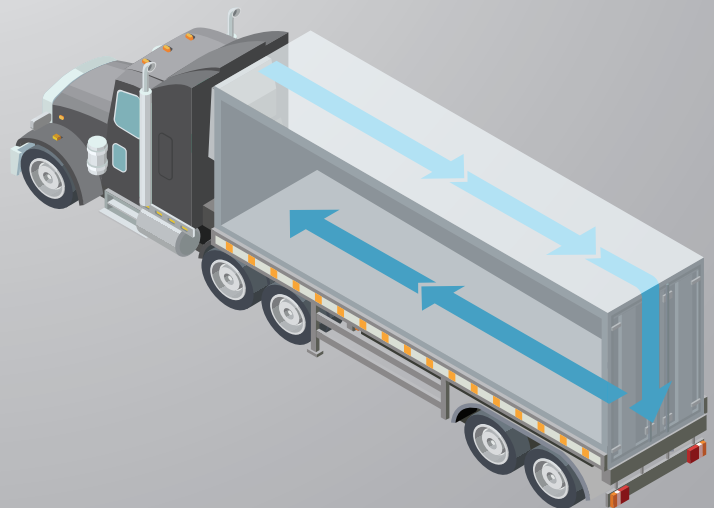
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Benefits of the Refrigerated Transport Series

- Use your Quail system to meet the FDA's Food Safety Modernization Act's requirements to prevent cross contamination and transport food in a safe, clean environment.
- Your Quail system's trip data is blockchain ready.
- Eliminate risks associated with cross contamination between loads.
- Control your produce's over ripening and damage to flowers by reducing ethylene gases.
- Inhibit the growth of viruses, bacteria and molds.
- Haul mixed loads without odors from one product affecting another.

SYSTEM	QRA2100
Ozone Concentration	Variable up to 10 PPM
Power Input	12 V DC / 20 amps
Generator Case Material	Powder Coated Aluminum
Generator Dimensions	22" x 14" x 4"
Generator Weight	17.25 lbs.
Controller Case Material	Plastic
Controller Case Dimensions	7.25" x 14.25" x 4.25"
Indicator Light Box Material	Powder Coated Aluminum
Indicator Light Box Dimensions	8" x 3" x 1.75"
Indicator Light Weight	.85 lbs
GPS Connectivity	Optional
Communications	Cellular



Cleaner, Better, Faster, **Safer.**

P.O. Box 269 | 205 Enterprise Drive | Adamsville, TN 38310
(731) 632-0339 | www.quailsystems.com | sales@quailsystems.com