

The Quail Difference

Rely on Quail's 40 years of experience in building high-quality, reliable ozone systems. Give your business these competitive advantages by partnering with Quail.

System Reliability: Depend on Quail's commitment to using the highest-quality parts available and critical component redundancy.

Real Time Monitoring: Your data will be collected multiple times per minute to effectively monitor performance and schedule service.

Smart System: Quail's self-diagnostic systems will make your operation hassle free, automatically adjusting for fluctuations in the system or environment.

Nationwide Service: Wherever your business takes you, rely on Quail's full maintenance, service and warranty agreement. Strategic alliances with industry leaders in field service will provide you with the highest quality nationwide service.

Use Quail from farm to fork to revolutionize the foodchain's quality and safety.

Refrigerated Transport Series

**Your perishable cargo...
Safer, Fresher, Better.**

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.



Benefits of Ozone

Ozone is the strongest, fastest and safest disinfectant available to you in the food industry. When ozone encounters a pathogen, it kills the pathogen instantly and then the ozone dissipates – leaving only O₂, the oxygen you breathe. Ozone is approved by the FDA as an anti-microbial disinfectant and by the USDA for organic processes.

- **Effective:** Ozone can kill up to 99.999 percent of pathogens, a 5 log kill within 30 seconds.
- **Strong:** Up to 50% stronger than chlorine, ozone can kill all known pathogens.
- **Fast:** Ozone is 3,100 times faster than chlorine in killing many pathogens. It destroys them in milliseconds, while some other disinfectants take minutes.
- **Safe:** Ozone eliminates your risk of spills or burns. You do not need to label or log ozone like you do chemicals.
- Ozone is used up in the cleaning process or reverts to the oxygen you breathe in 30 minutes.
- Ozone is an excellent tool to help your business meet the FDA's Food Safety Modernization Act's requirements.
- You can rely on ozone to effectively kill salmonella, E. coli, listeria, staph, strep, MRSA, swine flu, hepatitis-A, norovirus, mold and mildew.
- Ozone eliminates odors, ethylene gases and pesticides.



QUAIL
systems



Revolutionize Your Business's Quality and Safety with Quail's Refrigerated Transport Series

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.

Your Quail Features

- 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.

Your Quail Benefits

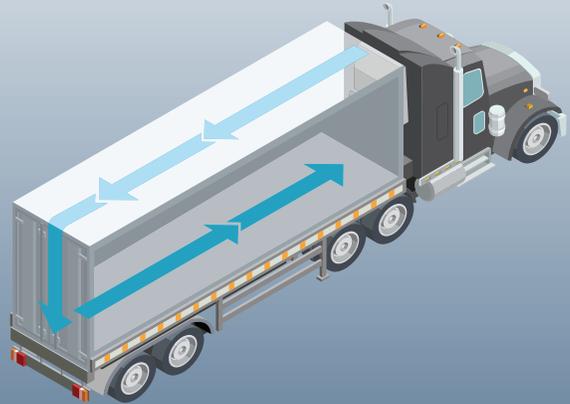
- Use your Quail system to meet the FDA's Food Safety Modernization Act's requirements to prevent cross contamination and transport food in a safe, clean environment.
- Your Quail system's trip data is blockchain ready.
- Eliminate risks associated with cross contamination between loads.
- Control your 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.

Make the Quail Connection

Call 1-800-238-2548 or visit the website today to learn more about how Quail can help your business thrive.

Your perishable cargo... Safer, Fresher, Better.

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.



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	Plastic
Indicator Light Box Dimensions	3.5" x 3.75" x 2.25"
Indicator Light Weight	.35 lbs
GPS Connectivity	Optional
Communications	Cellular