



## 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.

## Mobile Sanitizing Series

Your clean in place processes...  
**Safer, Cleaner, Better, Faster.**

Quail's Mobile Sanitizing Series gives you the power of ozone, nature's first defense. Prepare and clean your storage, processing, and preparation surfaces with a simple, green, and organic process that leaves behind no residues.



# 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 O<sub>2</sub>, 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 Mobile Sanitizing Series

Use Quail's Mobile Sanitizing Series to handle your clean-in-place processes for equipment, trailers, warehouses, and facilities. Take advantage of the portability of Quail's quick and powerful sanitizing by instantly infusing ozone into your water.

### Your Quail Features

- Your system will add a significant kill factor for washing and rinsing equipment tools and surfaces by dissolving ozone in your water supply.
- Meet your business' specific needs with customizable assembly options including carts, hoses, water pumps and oxygen concentrators.
- 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 and archived data. You can monitor and set ozone levels based on your load of produce or meat.
- You can rely on automatic alarms to alert Quail Systems about your service needs.

### Your Quail Benefits

- Eliminate your need to purchase, store, log or refill chemicals, as you produce ozone onsite.
- Reduce your energy costs by eliminating the need for hot water in any rinse where ozonated water is used.
- Improve your safety and quality control.
- Prepare and clean your food and surfaces without leaving any residue.
- Lower operating costs by reducing clean-up time and reliance on chemicals.

### 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 clean in place processes... Safer, Cleaner, Better, Faster.

Quail's Mobile Sanitizing Series is the most reliable ozone system available on the market. It is built with industry standard ozone generators, triple filtration technology, system redundancy, reinforced fittings, and real time monitoring with self-diagnostics.



SYSTEM	QMW1800	QMW2800
Ozone Concentration	1 PPM - 3 PPM	1 PPM - 3 PPM
ORP Levels	750 - 900	750 - 900
Water Outlets	1	2
Mobility	Handle, Wall Mount, or Cart	Wall Mount or Cart
Water Flow Rate	2-6 GPM	2-6 GPM
Inlet Water Pressure	40-100 PSI	40-100 PSI
Air Preparation Options	Ambient Air or Contrated Oxygen	Ambient Air or Contrated Oxygen
Power Input	120 V	120 V
Case Material	Stainless Steel	Stainless Steel
Inlet Connection	1/2" or 3/4" FNPT	3/4" FNPT
Outlet Connections	1/2" or 3/4" MNPT	1/2" or 3/4" MNPT
Base Dimensions	16"W x 16"H x 6"D	20"W x 20"H x 9"D
Listings	NSF	NSF
Communications Option	Cellular	Cellular