



**Advanced Electronic Deodorizing Technology**

# QT Thunder-24

## Ozone Generator



The **Queen Aire QT Thunder-24** is designed for simple, effective, and continuous odor treatment in spaces up to 2,500 sq. ft. With a fixed ozone output of 300 mg/hr, this unit features a programmable 7-day, 6-cycle timer that allows for fully automated operation—no operator required.

Ideal for bathrooms, locker rooms, schools, and daycares, the Thunder-24 is perfect for environments that are unoccupied during certain hours, such as overnight or after closing, allowing safe and efficient odor treatment when spaces are empty. It's a set-it-and-forget-it solution for maintaining fresher, cleaner air every day.

### Key Benefits

- ✓ **Destroys Odors at the Source:** Oxidizes and eliminates odor-causing gases from smoke, pets, food, mold, mildew, garbage, and renovation VOCs—removing odors rather than masking them.
- ✓ **Broad-Spectrum Treatment:** Neutralizes contaminants in the air and on surfaces, including fabrics, walls, ceilings, and water.
- ✓ **Independent of Airflow:** Unlike filters or traditional air purifiers, ozone disperses naturally to reach and treat the source of contamination.
- ✓ **Ion Generation for Cleaner Air:** Corona discharge technology produces ions that cause dust and particulates to clump together and settle, improving overall air quality.
- ✓ **Enhances Environmental Hygiene:** Promotes cleaner, healthier, and more sanitary spaces by addressing both airborne and surface contaminants.
- ✓ **Versatile Applications:** Effective across restoration, remediation, facility maintenance, and other commercial or industrial environments.

### MODEL: QTT24-II

|                 |                             |
|-----------------|-----------------------------|
| Coverage Area   | 2,500 sq. ft.               |
| Ozone Output    | 300 mg/hr                   |
| Output Type     | Fixed                       |
| Timer           | Programmable 7-Day Schedule |
| Fan Output      | 103 CFM                     |
| Cabinet Color   | White                       |
| Dimensions      | 11.75"L x 7.5"W x 8.75"H    |
| Weight          | 8.5 lbs.                    |
| Voltz / Hertz   | 120 / 60                    |
| Watts / Amps    | 47 / 0.3                    |
| Filter          | Sporax                      |
| Power Cord      | 6 ft., Removable            |
| Life Expectancy | 10 - 15 Years               |
| Warranty        | 5 Years                     |

## NATURAL POWER FOR PROFESSIONAL ODOR ELIMINATION.



[www.Queenaire.com](http://www.Queenaire.com) | (866) 676-9663  
EPA Establishment #105458-NY-1

\*Specifications may be subject to change without notice.

# QUEENAIRE PRODUCT COMPARISON

(FOR USE IN UNOCCUPIED AREAS ONLY)

| PRODUCT       | COVERAGE AREA* | MAX OZONE   | OUTPUT TYPE | CONTROL                     | AUTO SHUTOFF | WEIGHT    |
|---------------|----------------|-------------|-------------|-----------------------------|--------------|-----------|
| QT Thunder    | 2,500 sq. ft.  | 300 mg/hr   | Fixed       | Up to 1 Hour                | ✓            | 7.6 lbs.  |
| QT Thunder-24 | 2,500 sq. ft.  | 300 mg/hr   | Fixed       | Programmable 7-Day Schedule | ✓            | 8.5 lbs.  |
| QT Tornado    | 5,000 sq. ft.  | 600 mg/hr   | Variable    | Up to 4 Hours, Continuous   | ✓            | 9.0 lbs.  |
| QT Cyclone    | 11,000 sq. ft. | 1,200 mg/hr | Variable    | Up to 4 Hours, Continuous   | ✓            | 9.4 lbs.  |
| QT Lightning  | 16,000 sq. ft. | 1,800 mg/hr | Fixed       | Up to 1 Hour                | ✓            | 9.4 lbs.  |
| QT Hurricane  | 16,000 sq. ft. | 1,800 mg/hr | Variable    | Programmable 7-Day Schedule | ✓            | 10.4 lbs. |

\*Based on 8 foot ceiling height and mild odor.

## Maintenance Kits

### Keep Your System Performing at Its Best

Any device that moves air through it needs regular cleaning and preventive maintenance—just like HVAC systems, automobile cabin air filters, or room air cleaners. Queenaire, Rainbowair, and Newaire systems are no exception. Routine maintenance helps your equipment operate safely, efficiently, and consistently to deliver the fresh, clean air you expect. That's why we provide maintenance kits for all of our products, making it easy to protect your investment and keep your system performing at its best.



#### Maintenance Kit QTKIT625

*Kit includes (1) ceramic dielectric plate, (2) fuses, (6) alcohol wipes, (6) Sporax antimicrobial filters, and clear cleaning and replacement instructions for a hassle-free experience.*