



Advanced Electronic Deodorizing Technology

QT Lightning

Ozone Generator



The **Queenaire QT Lightning** delivers the highest ozone output in the Queenaire line, producing up to 1,800 mg/hr to tackle even the toughest odor problems quickly and effectively.

With a 60-minute timer, the unit can be set to shock-treat an unoccupied area, then shut off automatically, allowing the ozone to safely dissipate before the space is reoccupied. The QT Lightning provides fast-acting, powerful odor removal for areas up to 16,000 sq. ft., making it ideal for commercial, residential, and industrial applications.

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: QTL1800

Coverage Area	16,000 sq. ft.
Ozone Output	1,800 mg/hr
Output Type	Fixed
Timer	Up to 1 Hour
Fan Output	103 CFM
Cabinet Color	White
Dimensions	11.75"L x 7.5"W x 8.75"H
Weight	9.4 lbs.
Voltz / Hertz	120 / 60
Watts / Amps	52 / 0.5
Filter	MERV-6
Power Cord	6 ft., Removable
Life Expectancy	10 - 15 Years
Warranty	5 Years

NATURAL POWER FOR PROFESSIONAL ODOR ELIMINATION.



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.

*Coverage estimates based on 8' ceiling height and light to moderate odor conditions. Actual performance will vary based on contamination level and environment.

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 QTKIT1800

Kit includes (4) ceramic dielectric plates, (2) fuses, (6) alcohol wipes, (6) MERV-6 filters, and clear cleaning and replacement instructions for a hassle-free experience.