



SPECIFICATION SHEET

Model: GEN III O3 Generator,
QuadBlock®
Design Features:

- All high voltage is safely contained completely within the Plasma Block™ thereby eliminating shock hazards and dirt buildup which can cause dangerous flashover. High-voltage wiring is booted, and all metal grounded.
- UL Listed Device
- Modular design for service simplicity.
- Instant-ON ozone production -- no warm-up time. Ideal for 'over-the-road' applications.
- No fragile glass or ceramic cylinders which are prone to breakage during shipping or when used in 'over-the-road' applications.
- Micro Channel® design results in high ozone concentration, reduced high-voltage levels, and more energy-efficient operation. Design has been mechanically and electrically optimized for oxygen. Requires concentrator or bottle feed of at least -60°F dew point, filtered, positive-pressure oxygen. Materials in the gap are ceramic and aluminum.
- Custom ceramic high-voltage feed thru provides the ultimate in high-voltage and high-pressure integrity, connection reliability, and safety.
- 23 kHz operating frequency yields compact design, silent operation, lower cost, and no customer irritation due to high-pitched whine customarily present with older medium-frequency designs.
- Military grade conformal coating eliminates problems associated with condensation and mold as well as greatly retarding damage caused by accidental ozone exposure.
- Patented design.
- Gas Connection: 1/2" NPT
- Water Connection: 3/8" NPT
- Required Power: 300 VDC@ 8.3 Amps



Generation III QuadBlock®

