

Uses:

The new DC PRO 450 & 970 ozone generators are the most multipurpose ozone generator available today. They work in the car, in the house, the cottage, hotel room, boat, it can even work on a battery pack. The uses for this ozone generator are endless.



The DC PRO 450 is a medium size ozone generator designed for use in a room or building up to approx. 1500 sq/ft for freshening the air, or shock treat up to about a 200 sq/ft area. This unit does have a variable control for adjusting the output. The output starts at approx. 10 mg/hr and goes up to 450 mg/hr.

The DC PRO 970 is a medium size ozone generator designed for use in a room or building up to approx. 3000 sq/ft for freshening the air, or shock treat up to about a 300 sq/ft area. This unit does have a variable control for adjusting the output. The output starts at approx. 10 mg/hr and goes up to 950 mg/hr.

All Crystal Air ozone generators are manufactured with the highest quality components to create the best ozone generators on the market today.

Special features

The PRO 450 & 970 come with a regulated power supply and a cord for use in a vehicle, boat, motor home etc..

Supply Gas & Generation method:

Supply Gas: Ambient Air
Generation method: High output, high frequency corona discharge ozone generation

Ozone output:

PRO 450 - 450mg/hr max
PRO 970 - 950mg/hr max.

Controls:

Standard controls on both machines, on/off power switch, fully continuously adjustable output control, and variable fan speed.

Weight & Dimensions:

Dimensions for both models: 6.5" H X 5.75" W X 13"L
Weight, PRO 450 5.5lb, PRO 970 6.2lb

Electrical:

PRO 450: 12-13 vdc 1.1 amp from a 120-240 volt 18.9 watt Wall Adapter with North American style plug for use in USA and Canada. Lighter plug also included for use in vehicles, etc.
PRO 970: 12-13 vdc 2.25 amp from a 100-240 volt 40 watt Wall Adapter with North American style plug for use in USA and Canada. Lighter plug also included for use in vehicles, etc.
(please note that for use on 240VAC, customer will need to supply their own IEC computer style cord, the cord is the same one used on every desktop computer in the world for the 970 and an adapter for the 450)

Cabinet construction:

Stainless steel inner chassis with high strength PVC cabinet

Corona plate life expectancy:

18-36 months of constant use. (dependant on cleaning schedule, humidity, and other environmental contaminants).

Maintenance:

Under normal 24 hr/day use the 450 ozone generator plate should be cleaned every 3 to 6 months using dish soap, water and a tooth brush. Cleaning frequency is highly dependant on the humidity level of the air that the ozone generator receives.

Warranty:

The PRO series ozone generators are warranted against defects in materials and workmanship for a period of 6 years from date of purchase. The generator plates are warranted for 6 months.