

Uses:

The UV PRO AT series ozone generators are designed for use as high output shock treatment tools with the added benefit of adjustable output for use in offices and other occupied areas. Ideal for use in garbage compactors, industrial restoration, auto detailing, mold remediation, crime scene cleanup, etc.



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

-Secondary benefit, any air passed thru the ozone generator is "SUPER STERILIZED" by UVC, B, & A.

Special features

The PRO 550AT, and 1100AT series comes equipped with 4" ozone output and fresh air input spouts. These "spouts" will hook up to a drier vent hose or 4" thin wall sewer pipe. This feature allows the installer to route clean dry air into the ozone generator or route the ozone to where it is needed.

Supply Gas & Generation method:

Supply gas: Ambient Air
Generation Method: High output UV tube ozone generation

Ozone output:

PRO 550AT - 550mg/hr
PRO 1100AT - 1100mg/hr

All UV systems will produce 10% above rated output for first week.

The UV PRO 550 will easily reach 3 ppm in a 1,400 cu/ft(175 sq/ft) space in about 1 hour, or 1.5 ppm in 2,800 cu/ft(350 sq/ft). The UV PRO 1100T will easily reach 3 ppm in a 2,800 cu/ft(350 sq/ft) space in about 1 hour, or 1.5 ppm in 5,600 cu/ft(700 sq/ft).

Controls:

PRO 550AT: Variable output control plus On/off rocker switch.

PRO 1100AT: Variable output control plus On/off rocker switch, shock treatment timer with 9 time settings: 2, 4, 6, 8, 12, 18, 24, 36, & 48hr.

Options:

PRO 1100AT ozone generator comes with shock treatment timer, optional is a 7 day digital timer.

Weight & Dimensions:

Dimensions for both 550AT & 1100AT models 25"LX 5"W X 6.25"H
Weight, PRO 550AT 8.9lb, PRO 1100AT 12.6lb

Electrical:

PRO 550 12vdc, 4 amps supplied by a desktop adapter that will operate on 100-240 vac, 2amps, 50/60Hz
PRO 1100 12vdc, 8 amps supplied by a desktop adapter that will operate on 100-240 vac, 4amps, 50/60Hz (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)

Cabinet:

Stainless steel

UV tube life:

12-15 months of constant use

Maintenance:

Under heavy duty use or severely polluted areas, inspect the UV tubes for fine dust build up collecting on UV generator tube surfaces. Light duty use requires cleaning every 2 to 12 months depending on the severity of dust in the feed air. In severe dusty conditions cleaning can be as often as 4-6 weeks.

Warranty:

The UV PRO AT series are warranted against defects in materials and workmanship for a period of 6 years from date of purchase. The UV tubes are warranted for 6 months.