



# Potentially Hazardous Ozone Generators Sold as Air Purifiers

*This page last reviewed November 21, 2014*

Some devices that are advertised as "air purifiers", air cleaners, or ozone generators purposely emit large amounts of ozone, the main component of smog! Not only are such ozone generators ineffective at cleaning indoor air, but breathing ozone poses serious health risks. The Air Resources Board recommends that these ozone generators not be used.

The following is a partial list of portable air cleaners sold as "air purifiers" or ozone generators that can intentionally emit ozone. This list includes air cleaners sold primarily for residential use, plus some for commercial, in-vehicle, and personal use. Inclusion on this list is based on information available at the time of review. We are not aware of test results for these models using the UL 867 test protocol required by the air cleaner regulation. Until the testing required by the regulation is completed, we do not know if the ozone emitted will meet the 0.050 ppm limit specified in the UL 867 Standard. Exclusion from this list is not to be construed as endorsement by the California Air Resources Board. In-duct systems and other non-portable ozone generators are generally not listed here, with a few exceptions, but may generate potentially harmful levels of ozone.

## **Air-Zone (All models)**

XT-120, XT-240, XT-400, XT-800, XT-2000, XT-4000, XT-6000, XT-14000, XT-28000

## **Airdow (ADA Air Purifier and Air Cleaner (Xiamen) Co., Ltd)**

ADA 311, 377, 388, 705, 706, 708, 717, 728, 729, 737, 739, 767

## **Air Oasis**

3000 Xtreme G3

## **Allied Products/Biofeedback Instrument Corporation**

Kleen-Air King II Model 1004A, 1004, 1004 SP, 1007

## **Alpine**

Living Air Classic, XL-15, Breeze AT, LA1, LA2, Peak, Flair, Fresh Air, Personal Air Purifier

## **Applied Ozone Systems**

CS-1, CS-2

## **APSNA - Air & Water Purification Systems North America (All models)**

FA1, C3, BAT, F2

**Aqua Sun Ozone International**

Model-(100, 202A, 206A, 217A, 308, 700, 5000), Model-2500/Kleenair, Model-2500R/Kleenair

**Aran Aqua Pollution Control Systems**

SS-Series Aranizers (SS-1, SS-3X, SS-4X, SS-6, SS-8, SS-10)

NS-Series Aranizers (NS-3, NS-5, NS-6, NS-8, NS-10)

**AtmosAir**

D100, P2000, T400, T400W

**Better Living**

Sun Aire Air Purifier

**BioTech Research**

EdenPURE Area Air Purifier, EdenPURE Deluxe Air Purifier

**Biozone (All models)**

50, 100, 102, 500, 1000, 2000, 3000, 4000, 5000, Travel Aire 50V, Travel Aire 250T

**Breathe Pure**

QOZO-100, QOZO-500

**Capital Vanguard Co., Ltd**

HV-(107, 109, 202, 202A, 203A, 205, 206A, 207, 207A, 210A, 217A, 308), HV-202I+O3

**Carspa Technology Co., Ltd**

Car0100, Car0300, Car0400

**Cliff Scott Enterprises (All models)**

CSE 100, CSE 101

**Codyson**

CD-100, CD-120, CD-210, CD-200, CD-2120, CD-2200

**Crystal Air (All models)**

CA45-2, DC Pro (200, 450, 970), Multizone 280, Pro (420, 700, 3400-1, 3600-1), UV Pro 550

**Csonka (All models)**

Original AirCare, Super AirCare, Pro AirCare, Automotive AirCare, Facility Control System AirCare, Car Fresh AirCare, Desk Fresh AirCare, Turbo Fresh AirCare

**Detail King**

PT-109

**EcoQuest (Most models)**

Fresh Air, Living Air Classic, Breeze AT, Flair, Fresh Air To Go, EcoBox

**Ecozone**

H-50, XL-250 SH, TS-50, M10

**Ez-com System, Inc.**

EA-8705, EW-300, EW600, EW-900, GW-250

**Enaly (Most models)**

OZX-A200B, OZX-A500B, OZX-A3500, OZX-A700, OZX-7000B

**Fresh-Aire (Triatomic Environmental, Inc.)**

T-30UV

**HealthWay Home Products, Inc.**

Healthway Air Deodorizer HW-DE01

**Hefei Sensing Electronic Co., Ltd.**

Ozone Air Purifier

**Imperial Products**

Air Fresh G-100, Moonland Desktop Ozone Purifier, SL-002 High Output Ozone Air Purifier, XJ-1000 Ionic Air Purifier, XJ-3000B Professional Ozone Air Purifier

**Jenesco (All models)**

DC-12, PT101, PT101W, PT109, PT109W, PRO-4, PRO-8, FM-1, FM-2

**King Air & Water Purification Corporation**

See Allied Products

**Lenntech (All models)**

Series 3000

**LightningAir**

LA-1XP/2500, LightningAir Plus 5PX series, LA-2SPX

**Longevity Resources**

ZipZone, EnviroPro (420, 700, 3400, 3600, 3600-5)

**Matsutek Enterprises Co., Ltd.**

ION737, AR-150, CA-320, CA-721

**Nanbai**

N206a, N208

**Natural Air**

Natural Air

**Nature's Air**

NA-2

**O3ozone**

DC Pro 450, Pro 700, DC Pro 970, UV Pro 550

**Odatus (All models)**

Odatus II

**Oxytech Research (All models)**

MGA-500, MGA-1000, MGA-2000, MGA-3500

**Ozomax, Ltd.**

Ozo Fresh 30

**Ozone Environmental Technologies**

Uvonair (1000, 3000, 5000)

**Ozone Solutions (All models)**

MZ-280, MZ-450, MZ-950, OMZ-420, OMZ-700, OMZ-1000, OUV-550, OMZ-2500, OMZ-3400

**Peaceful Breeze**

Small Room Air Purifier Model 388

**Peak Pure Air**

Peak O3 Air Purifier

**Prozone (All Models)**

PZ5-A, PZ2-2A, The Prozone (Purifier), Whole House Twister, PZ6-AIR, Whole House Air and Surface Purifier

**Pure 'n Natural (Certain models)**

OZ-2000 ( Odor Zapper ), Sani-Mate AS-250-B, NA50 Deodorizer/Air Freshener

**QCH Tradelink**

Medi-Aire

**Quantum Pure Aire**

AccuAire ALS-750, ALS-1500, ALS-3000, RMS-100, ClassicAire (CS-1000, CS-2000, CS-3500), XP-350

**Queenaire Technologies, Inc.**

QT Storm, QT Thunder, QT Thunder-24, QT Tornado, QT Cyclone, Newaire Plugin

**Rain Fresh Air**

RFA5000, RFA3500

**RainbowAir (All models)**

Newaire Plug In, Activator (250, 500, 1000)

**Shenyang Bodycare Ozone Research Insitute**

UV\_Portable, UV\_Wall Mount

**SpringAir (Certain models)**

CS-1, CS-2

**Sun Aire**

see Better Living

**Surround Air (This model only)**

Multi-Tech II XJ-3000D

**Taoture International Enterprises, Inc.**

OZX-A200B, OZX-A500B

**TriMed AirMedic**

SBR-1, SBH-1, C12-1, C12-U1

**TriStar Enterprises, LLC**

PureStar XJ-3000D

**Trump Electronic Company**

TP-2, TP-3, TP-4, TP-5, TP-6, TCB-913GC

**Ultra-Pure (Real Spirit USA, Inc.)**

UP-988, UP-899, Pet-Pro 3800

**Windchaser (Certain models)**

IF-1, IF-2, IMC-1

**Zhuhai Large Horse Electrical Appliances Co., Ltd.**

HMA (300, 300/A, 300/A02, 300/H01, 300/H02, 300/RH, 300/RH01, 300/RH02, 600/O3)

**Zontec**

Perfect Air Plug-In, PA 100, PA 200, PA 300, O3 Air Purification System