We are professional in ozone solution

1. Ozone Module
2. Portable Ozone Generator
3. Medical Ozone Generator
4. Commercial Ozone Generator
5. Ozone Water Purifier
6. Ozone Air Purifier
7. Air Dryer & Ozone Destructor
8. Accessories
Aquapure ozone generator module uses the latest Duran/Quartz tube with 316 Stainless Steel (Titanium optional) electrode technology, the best way to get a stable ozone output and high ozone concentration.

This series of ozone module can be widely applied in varied industries for sterilization and disinfection.
Ozone module—DC version

**Specification:**
Ozone Output: 200mg/h
Electronic: 100x35x26mm
Generator: 76.3x40x30mm
Air Flow: 1.0L/min
Voltage: 12V DC
Power: 6W
Weight: 0.17kg

**AOT-D-200**

**Specification:**
Ozone Output: 500mg/h
Electronic: 100x41x33mm
Generator: 100.6x40x30mm
Air Flow: 2.5L/min
Voltage: 12V DC
Power: 10W
Weight: 0.30kg

**AOT-D-500**

**Specification:**
Ozone Output: 500mg/h
Electronic: 100x41x33mm
Size: 139x78.4x57.5mm
Air Flow: 2.5L/min
Voltage: 12V DC
Power: 12W
Weight: 0.55kg
Built-in ball-bearing fan

**AOT-FD-500**

**Specification:**
Ozone Output: 700mg/h
Electronic: 100x41x33mm
Generator: 145.6x40x30mm
Air Flow: 8.0L/min
Voltage: 12V DC
Power: 12W
Weight: 0.35kg

**AOT-D-700**
Ozone module—AC version

**Specification:**

Ozone Output: 500mg/h  
Electronic: 96x83x30.5mm  
Generator: 100.6x40x30mm  
Air Flow: 2.5L/min  
Voltage: 110-220V AC  
Power: 12W  
Weight: 0.6kg  

**AOT-A-500**

**Specification:**

Ozone Output: 1500mg/h  
Electronic: 113x48.3x31.2mm  
Generator: 108x40x40mm  
Air Flow: 6.0L/min  
Voltage: 110/220V AC  
Power: 30W  
Weight: 0.55kg  

**AOT-A-1500**

**Specification:**

Ozone Output: 2000mg/h  
Electronic: 113x48.3x31.2mm  
Generator: 148x40x40mm  
Air Flow: 10L/min  
Voltage: 220V AC  
Power: 35W  
Weight: 0.75kg  

**AOT-A-2000**
Portable Ozone Generator

Aquapure portable ozone generator is available for medical and water/air treatments, it could improve the air quality, killing bacterial, stopping mold growing and removing odour etc.

These model uses the latest Duran /Quartz & 316 Stainless Steel Tube/Titanium Tube, support multipurpose.
## Portable ozone generator -- AOT-PD-500

### Specification

<table>
<thead>
<tr>
<th></th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ozone Output</strong></td>
<td>500mg/H @2.5L/min, RH 20%, 25 °C, dry air</td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>Water and air purification</td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td>110-220V AC, 15W</td>
</tr>
<tr>
<td><strong>Size</strong></td>
<td>175 x 87 x 80 mm</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>1.5 kg</td>
</tr>
<tr>
<td><strong>Material</strong></td>
<td>stainless steel &amp; Duran tube</td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>1 year from shipment date</td>
</tr>
<tr>
<td><strong>Housing</strong></td>
<td>ozone resistant 304 S.S</td>
</tr>
<tr>
<td><strong>Certification</strong></td>
<td>RoHS, CE, LVD, EU MD</td>
</tr>
</tbody>
</table>
Portable ozone generator-- AOT-PA-1500
AOT-PA-2000

Specification:

- Ozone Output: 1500mg/h or 2000mg/h, optional
- Power Input: 110/220V AC, 50/60Hz
- Rated Power: 60W/65W
- Timer Setting: 0-99 hours digital countdown
- Technology: Corona Discharge
- Generator Material: 316S.S electrode & quartz tube
- Size: 286.5*162*178 mm
- Weight: 6kg with package
Portable ozone generator-- AOT-PA-3000
AOT-PA-4000

Specification:

- Ozone Output: 3000mg/h or 4000mg/h, optional
- Power Input: 110/220V AC, 50/60Hz
- Rated Power: 90W/100W
- Timer Setting: 0-99 hours digital countdown
- Technology: Corona Discharge
- Generator Material: 316S.S electrode & quartz tube
- Size: 382 x 203 x 234 mm
- Weight: 8kg with package
AQUAPURE medical ozone generator is using German latest corona discharge technology. To ensure the machine with a high performance, we use accurate quartz tube and Titanium electrode for the generator part, this is a small compact & economic design, easy operating and various concentration from 10-100 μg/ml, user can choose what concentration they would need to have according to our machine’s capacity.

<table>
<thead>
<tr>
<th>Ozone Concentration</th>
<th>: 10-100mg/L adjustable with oxygen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>: Titanium electrode &amp; quartz tube</td>
</tr>
<tr>
<td>Application</td>
<td>: Medical application</td>
</tr>
<tr>
<td>Power</td>
<td>: 110-220V AC, 15W</td>
</tr>
<tr>
<td>Size</td>
<td>: 206 x 180 x 105 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>: 3 kg</td>
</tr>
<tr>
<td>Design</td>
<td>: Built-in ozone destructor</td>
</tr>
</tbody>
</table>
Aquapure series of Commercial Ozone Generators are the smallest products in size and weight all over the world, when comparing to other ozone generators in markets. AQUAPURE Series of Industrial Ozone Generator can be widely applied in varied industry for sterilize and disinfect, etc. You can save lots of cost because of their small size and high performance.

AOT-10G

- Ozone Output: 4-10g/h, adjustable
- Power Input: 220V AC, 50/60Hz
- Rated Power: 370W
- Size: 301x277x393 mm
- Weight: 19kg with package
- Certification: CE & RoHS
AQUAPURE Ozone Water Purifier is an environmental friendly appliance for residential laundry, kitchen washing, pet sterilizing, etc. It is designed to clean your water and adding ozone to the cold water to disinfect the water and also the things you wash. With the efficiency of sterilizing, disinfecting and purifying water, it is ideal for your water treatment.
Using ozone activated water purifier in the kitchen and bathroom, you can remove most of the unwanted substances in the water.

Do you worry your foods such as vegetables, fruit, fish and meat are with bacteria, germs and insecticides?

Are you dreaming washing your clothes without detergent?

Now, you don’t need to worry anymore and achieve your dream just by opening the water tap. It is a sensible way to live healthier.

**Specification:**

- Ozone output: 500mg/h
- Ozone concentration: 0.4-0.8mg/L
- Power Input: 110-220V AC
- Rated Power: 36W
- Size: 367x98x277 mm
- Weight: 4.0kg
- Certification: CE & RoHS
Ozone Water Purifier- AOT-WP-03

Specification:

- Ozone output: 400mg/h
- Voltage: 110/220V, 50/60Hz
- Timer: 5, 10, 15, 20, 25, 30 mins
- Rated Power: 12W
- Size: 188x 70 x 268 mm
- Weight: 1KG
- Certification: CE & RoHS
- Application: water/air treatment
The Aquapure water ozonator introduces the mature and advanced on mix ozone and water technology, to make sure appropriate gas-liquid mixing proportion, we are using a simple but with patent mixer from Germany which called it "Neojet ", When connecting the Neojet system with your water tap, ozone will mix into the water quick automatically, with this high efficient mixing process, cleaned water will comes out automatically from your faucet.

**Specification:**

- Ozone output: 200MG
- Ozone concentration: 0.2-0.5 PPM in water
- Power Input: 12V DC
- Rated Power: <8W
- Operating temperature: 4.5-48°C
- Pure water capacity: 3-7L/min
- Size: 150x110x48mm
- Certification: CE & RoHS
Only a few minutes to improve air quality, sterilize germs, and create a healthier environment to live in.

**Ozone Air Purifier**

It can work as:
- Refrigerator Purifier
- Fruit Bowl Air Purifier
- Bedroom Air Purifier
- Cupboard Air Purifier
- Shoe Cabinet Air Purifier
- Toilet / Bathroom Air Purifier
- Car Air Purifier

<table>
<thead>
<tr>
<th></th>
<th>Rated Voltage</th>
<th>5V</th>
<th>Rated Power</th>
<th>&lt;0.2W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating R.H range</td>
<td>5-85%</td>
<td></td>
<td>Operating temperature range</td>
<td>5-45℃</td>
</tr>
<tr>
<td>Ozone concentration</td>
<td>&lt;0.05ppm (50cm distance)</td>
<td>Ion concentration</td>
<td>=2x10^6pcs/cm³ (10cm distance)</td>
<td></td>
</tr>
</tbody>
</table>

1. 4-AA Batteries Operating
2. Adapter With USB Cable Operating
Product Description:

The AQUAPURE air dryer is filled with Silica gel beads which are highly absorbent when removing moisture from the ambient air.

1. Increase the efficiency of your ozone generator.
2. Stop particles from entering your ozone generator by its filters
3. Change colour from blue to pink when full with moisture.
4. Can be easily recharged by putting the whole unit into an oven or microwave.
5. 500ml volume, 0.56kg
6. Wall-mounted design
7. Size: 291 x 60 x 60 mm
8. No need power

AOT-AD-01
Ozone Destructor

Product Description:

This catalyst is used to effectively destroy ozone emitted from various off-gas emissions, converting ozone to oxygen since it is a true catalyst it is not consumed during the destruction of the ozone, so its lifetime is extensive. Inlet ozone concentration has no bearing on the design of the destruct system with our catalyst.

<table>
<thead>
<tr>
<th>Connector</th>
<th>PVDF material</th>
</tr>
</thead>
<tbody>
<tr>
<td>Particle size</td>
<td>4.8 x 2.4 mm</td>
</tr>
<tr>
<td>Density</td>
<td>850 kg/m3</td>
</tr>
<tr>
<td>Product</td>
<td>215x18x18 MM</td>
</tr>
<tr>
<td>Weight</td>
<td>0.2 kg</td>
</tr>
<tr>
<td>Storage condition</td>
<td>Cool and dry area</td>
</tr>
</tbody>
</table>

AOT-OD-20
Air Pump

**Specification:**

**AOT-AP-300**
- **Input Voltage:** 110/220V AC, 50/60Hz
- **12V DC optional**
- **Size:** 72x37x32mm
- **Air Flow:** 3.5L/min without load, 2-3L/min with load
- **Power:** 1.8W
- **Weight:** 0.1kg
- With gas inlet and outlet

**Specification:**

**AOT-AP-800**
- **Input Voltage:** 110/220V AC, 50/60Hz
- **12V DC optional**
- **Size:** 115x62x62mm
- **Air Flow:** 14L/min without load, 7-8L/min with load
- **Power:** 3.5W
- **Weight:** 0.28kg
- With gas inlet and outlet

**Specification:**

**AOT-AP-2500**
- **Input Voltage:** 110/220V AC, 50/60Hz
- **12V DC optional**
- **Size:** 132.8x120x82mm
- **Air Flow:** 25L/min without load, 15L/min with one load
- **Power:** 22W
- **Weight:** 1.0kg
- With gas inlet and outlet
Venturi

**Specification:**

- ¼"': 0.05-0.25m³/hr, 60mm
- ½"': 0.20-1.0m³/hr, 100mm
- ¾"': 1.0-3.0m³/hr, 152mm
- 1"': 3.0-10.0m³/hr, 230mm
- 2"': 25-50m³/hr, 295mm

**Mass transfer efficiencies up to 98%**

- Works well in pressurized streams
- Minimal maintenance required
- More controlled & consistent over time

Accessories

Venturi
Accessories

Diffuser stone

**Type:**
- Diffuser stone
- 316 S.S diffuser
- Titanium diffuser

**Advantage for water treatment:**
- Low cost
- Easy to setup
- Low energy—doesn’t need venturi
Check valve/Silicone Tube

**Specification:**
Size: 36x19mm  
Connector: OD5.8mm  
For air flow: <1.4L/min  
Material: Viton (PVDF available)  
Weight: 0.002kg

**Specification:**  
FDA standard  
Size: 7x4mm or 8x4 mm  
Thickness: 1.5mm  
Material: Silicone (FDA)  
Color: transparent  
Ozone resistance

**Specification:**  
Industrial use  
Size: 8x4mm  
Thickness: 2mm  
Material: Silicone  
Color: black  
Ozone resistance
Accessories

Connector

Specification:
Size: 40.5 x 11 mm
Diameter: OD5mm, ID3.4mm
Material: 316 stainless steel
Weight: 8g
With washer/spring washer/nut

Luer lock specification:
Material: 316 Stainless Steel
Inner Diameter: 5.0 mm
Outer Diameter: 7.8 mm
Length: 29.4 mm
Weight: 8g
With washer/spring washer/nut

Specification:
Material: PP/PVDF
Diameter: OD4.8mm
Length: 43.5 mm
Weight: 2g
**Accessories**

**Oxygen regulator**

- **AOT-OR-870**: For medical oxygen tank
- **AOT-OR-BN1**: For industrial oxygen tank
- **AOT-OR-540**: Wrench fasten
- **AOT-OR-BN2**: Hand fasten

- Oxygen flow: 1/32, 1/16, 1/8, 1/4, 1/2, 3/4, 1, 1.5, 2, 3, 4 L/min
- Tube connector: Barb type (DISS optional)
THANK YOU

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