PRODUCT DESCRIPTION:

The Aquapure portable ozone generator can produce 500-4000mg/h ozone output. We use DURAN tube with 316 Stainless Steel electrode material.

This series of ozone generator can be widely applied in varied industries for water/air sterilization and disinfection.

CONTACT INFORMATION:

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AQUAPURE ---- Portable Ozone Generator

AOT-PD-500
AOT-PA-1500
AOT-PA-2000
AOT-PA-3000
AOT-PA-4000
AQUAPURE ---- Portable Ozone Generator Applications

1. Odor Control
   • Industrial odor control
   • Home, Hotel
   • Hospital
   • Zoo
2. Agriculture Industry
   • Irrigation
   • Vegetables and fruit preservation
3. Water Treatment
   • Drinking water
   • Bottle water
   • Swimming pool
   • Waste water treatment
4. Health care
   • SPA
   • Bath
5. Meat and Food
   • Food factory
   • Slaughterhouse
   • Poultry breeding
   • Fish farm
6. Medical Device Industry
   • Surgical instruments
   • Dental products
7. Laundry
   • Household washing
   • Hotel
   • Hospital
   • Old people home
8. Pipe cleaning
   • Beer piping
   • Urinal piping
## AOT-PD-500

### TECHNICAL SPECIFICATION

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ozone Output</td>
<td>0.5 g/h at 2.5 L/min, &lt; 20% RH at 25°C dry air</td>
</tr>
<tr>
<td>Ozone concentration</td>
<td>&gt; 3.0 mg/L at 2.5 L/min air flow</td>
</tr>
<tr>
<td>Gas Flow</td>
<td>2.5 L/min</td>
</tr>
<tr>
<td>Material</td>
<td>DURAN tube and 316 S.S electrode</td>
</tr>
<tr>
<td>Output connections</td>
<td>OD 5.0 mm</td>
</tr>
<tr>
<td>Continuous operation</td>
<td>24 h/day</td>
</tr>
<tr>
<td>Cooling system</td>
<td>Air cooling</td>
</tr>
<tr>
<td>Ozone generating method</td>
<td>Corona discharge</td>
</tr>
<tr>
<td>Input voltage</td>
<td>110-220V AC</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-10 deg C — +60 deg C</td>
</tr>
<tr>
<td>Storage temperature</td>
<td>-20 deg C — +70 deg C</td>
</tr>
<tr>
<td>Size L x W x H</td>
<td>192 x 87 x 80 mm</td>
</tr>
<tr>
<td>Product packing Weight</td>
<td>1.55 kgs/pc</td>
</tr>
<tr>
<td>Mounting type</td>
<td>Wall-mounted with S.S. Bracket</td>
</tr>
<tr>
<td>Accessories</td>
<td>Diffuser; bracket; adapter; silicon tube, user manual</td>
</tr>
</tbody>
</table>
**AOT-PA-1500/AOT-PA-2000**

- **Working Mode:** Continuously work & timer work
- **Corona discharge**
- **Air cooling, 90CFM fan (120*120*25mm)**
- **Voltage:** 110/220VAC
- **Size:** 286.5x162x178mm
- **Weight:** 6KGS
- **Spare part:** Power cable; silicon tube; diffuser; user manual
- **Air/water purification**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Ozone Output</th>
<th>Gas Flow</th>
<th>Generator Configuration</th>
<th>Power</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>mg/h</td>
<td>L/min</td>
<td>Tube</td>
<td>W</td>
</tr>
<tr>
<td><strong>AOT-PA-1500</strong></td>
<td>1500 (Dry air)</td>
<td>7</td>
<td>Quartz Tube</td>
<td>316Stainless Steel;</td>
</tr>
<tr>
<td><strong>AOT-PA-2000</strong></td>
<td>2000 (Dry air)</td>
<td>10</td>
<td>Quartz Tube</td>
<td>316Stainless Steel;</td>
</tr>
</tbody>
</table>
AOT-PA-3000/AOT-PA-4000

- **Working Mode:** Continuously work & timer work
- **Corona discharge**
- **Air cooling**, 110CFM fan (120*120*38mm)
- **Voltage:** 110/220VAC
- **Size:** 382x203x234mm
- **Weight:** 8KGS
- **Spare part:** Power cable; silicon tube; diffuser; user manual
- **Air/water purification**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Ozone Output</th>
<th>Gas Flow</th>
<th>Generator</th>
<th>Configuration</th>
<th>Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>AOT-PA-3000</td>
<td>3000 (Dry air)</td>
<td>15</td>
<td>Quartz Tube</td>
<td>316 Stainless Steel;</td>
<td>90</td>
</tr>
<tr>
<td>AOT-PA-4000</td>
<td>4000 (Dry air)</td>
<td>22</td>
<td>Quartz Tube</td>
<td>316 Stainless Steel;</td>
<td>100</td>
</tr>
</tbody>
</table>