WEDECO GSO Series
Ozone Generators
Efficient ozone production at high concentrations
WEDECO GSO Series Ozone Generators

WEDECO GSO Series ozone generators are designed to produce ozone more effectively at high concentrations, more than 13% wt.

They offer the highest ozone concentration yields at lowest energy demand. System parameters are monitored and displayed to ensure a safe and reliable operation. The result is maximum ozone production, minimum operating costs, and an unmatched reliability.

The WEDECO GSO Series ozone generators are ideally used for disinfection and oxidation of all kinds of process water in industry, laboratory and pilot plant application.

ADVANTAGES
• Reduced energy consumption per unit ozone production
• Drastically reduced oxygen demand due to high production concentrations
• Compact Design
• Low installation and maintenance requirements
• Low investment and operating costs
• Highest reliability and safe operation
• Built for permanent operation
• Proven design

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Voltage/Phase/Frequency</th>
<th>Input KW</th>
<th>10% wt. Ozone Output (g/h)</th>
<th>Oxygen flow Rate (scfh)</th>
<th>1.5% wt. Ozone Output (ppd)*</th>
<th>Air flow Rate (scfh)</th>
<th>Cooling Water Flow Rate (gpm)</th>
<th>Dimensions (L x W x H, Inches)</th>
<th>Shipping Weight (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GSO 10</td>
<td>230VAC/1/60</td>
<td>0.58</td>
<td>20</td>
<td>1.1</td>
<td>5.4</td>
<td>12</td>
<td>0.7</td>
<td>24.6</td>
<td>0.35</td>
</tr>
<tr>
<td>GSO 20</td>
<td>230VAC/1/60</td>
<td>0.58</td>
<td>40</td>
<td>2.1</td>
<td>10.8</td>
<td>25</td>
<td>1.3</td>
<td>49.2</td>
<td>0.35</td>
</tr>
<tr>
<td>GSO 30</td>
<td>230VAC/1/60</td>
<td>1.10</td>
<td>77</td>
<td>4.1</td>
<td>20.4</td>
<td>46</td>
<td>2.4</td>
<td>90.6</td>
<td>0.75</td>
</tr>
<tr>
<td>GSO 40</td>
<td>230VAC/1/60</td>
<td>2.20</td>
<td>165</td>
<td>8.7</td>
<td>43.2</td>
<td>92</td>
<td>4.9</td>
<td>181.2</td>
<td>1.5</td>
</tr>
<tr>
<td>GSO 50</td>
<td>460VAC/3/60</td>
<td>4.30</td>
<td>320</td>
<td>17.0</td>
<td>84.6</td>
<td>203</td>
<td>10.7</td>
<td>399.6</td>
<td>3.0</td>
</tr>
</tbody>
</table>

1. Exact production values may vary based on gas pressure and cooling water temperature. Consult factory for more information.

* ppd=pounds per day

All specifications are subject to change without notice.

WEDECO is a brand of Xylem, whose 12,000 employees are addressing the most complex issues in the global water market.

www.xyleminc.com