The world’s first and ONLY, patented, portable noise control system for generators and outdoor power equipment
ZombieBox Noise Control Systems – Portable Soundproofing Enclosures

Our rugged and durable enclosures can be assembled in minutes and deployed easily to reduce the noise intensity and volume of almost ANY portable or standby generator by up to 4X!

### Structural & Safety
- Self-supporting, weatherproof against rain, snow and 110mph wind
- 22 gauge galvanized steel construction – 1/16” tolerance fit
- Fully guarded ventilation & penetrations – vermin & rodent proof
- Tamper & Theft resistant 3 point lockable lid – secures all panels
- 4 point internal removable brackets – for secure anchoring
- **No Tools** required for setup - **No Permits** required for installation

*All electrical components and materials meet NFPA, ASTM and UL certification requirements – ZombieBox assemblies & products do not require or hold separate manufacturer certificates or listings*
**Acoustical Performance -**

**Sound Pressure Level (SPL) Decibel (dB) Reduction Testing:**

- **125Hz to 8kHz | Weight: A | Range: 40-70 dB, 60-90 dB | 50% Load**
- **Source Unit: Generac 16 – 22kw portable & Standby generators**
- **Test conditions used: 3/4in rubber isolator pad and Armor Plate rubberized coating**

*Independently replicated ASTM E596-96 procedures - actual dB varies with generator, configuration, load and environmental factors*

<table>
<thead>
<tr>
<th>Model/Color</th>
<th>Without Z-Pipe</th>
<th>With Z-Pipe</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ZombieBox</td>
<td>PeaceMaker</td>
</tr>
<tr>
<td>Metal</td>
<td>-15db</td>
<td>-20db</td>
</tr>
<tr>
<td>ArmorPlate</td>
<td>-17db</td>
<td>-22db</td>
</tr>
</tbody>
</table>

**dB Level - Measured @ 23ft**

- Normal: 80 dB
- ZombieBox: 61 dB

**dB Level - Measured @ 3ft**

- Normal: 95 dB
- ZombieBox: 75 dB
**Thermal Performance**

- Normal operating conditions: 50% Load, exhausted to exterior of box
- Dissipation rates consistent with standard operation ranges for surface, oil and ambient temperatures – See chart below

<table>
<thead>
<tr>
<th></th>
<th>15 Min</th>
<th>30 Min</th>
<th>45 Min</th>
<th>1 HR</th>
<th>2 HR</th>
<th>3 HR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambient Air Intake</td>
<td>95</td>
<td>96</td>
<td>94</td>
<td>93</td>
<td>92</td>
<td>91</td>
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<tr>
<td>Enclosure Exhaust</td>
<td>123</td>
<td>130</td>
<td>133</td>
<td>137</td>
<td>138</td>
<td>137</td>
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<tr>
<td>Engine Housing</td>
<td>156</td>
<td>180</td>
<td>188</td>
<td>190</td>
<td>189</td>
<td>185</td>
</tr>
<tr>
<td>Engine Control</td>
<td>150</td>
<td>175</td>
<td>175</td>
<td>175</td>
<td>175</td>
<td>175</td>
</tr>
</tbody>
</table>

Degrees F

**Temperature Split**