**WARNING:** HIGH SOUND LEVELS CAN CAUSE PERMANENT HEARING LOSS. USE HEARING PROTECTION WHILE THIS PRODUCT IS IN USE.

**TYPICAL SOUND PRESSURE:** 110 db

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MINIMUM TORQUE AT RATED CURRENT [Nm]</th>
<th>RATED CURRENT [mA]</th>
<th>RESISTANCE 210% @ 25°C [ohms]</th>
<th>VOLTAGE [Vdc]</th>
<th>NOMINAL POWER [Watts]</th>
<th>MAXIMUM SPEED [RPM]</th>
<th>KINETIC POWER RATINGS</th>
<th>DE-ENERGIZED DRAG TORQUE @ 1000 RPM [Nm]</th>
<th>EXTERNAL INERTIA [kg m²]</th>
<th>TORQUE TO INERTIA RATIO [rad/s²]</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHB-3.3</td>
<td>3.3</td>
<td>800</td>
<td>32</td>
<td>25.6</td>
<td>20.48</td>
<td>25,000</td>
<td>AIR SUPPLY*</td>
<td>5 MINUTE</td>
<td>CONTINUOUS</td>
<td>140</td>
</tr>
</tbody>
</table>

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**AIR SUPPLY REQUIREMENTS:**
- CUSTOMER IS TO SUPPLY CLEAN, DRY AIR TO THE BRAKE.
- APPROXIMATE AIR CONSUMPTION: 425 liter/minute @ 620 kPa.

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**INSTALLATION DRAWING**

**MAGTROL INC.**
70 GARDENVILLE PKWY, W. BUFFALO, NEW YORK 14224-1322

**AHB-3.3 HYSTÉRESIS BRAKE**

**TYPICALduto:** 110db

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