



BLAM L25 DB Subwoofer Speaker User Manual

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BLAM L25 DB Subwoofer Speaker

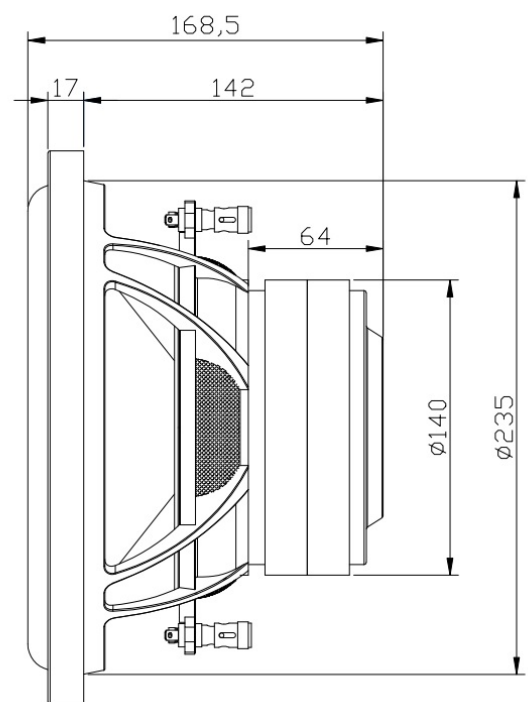
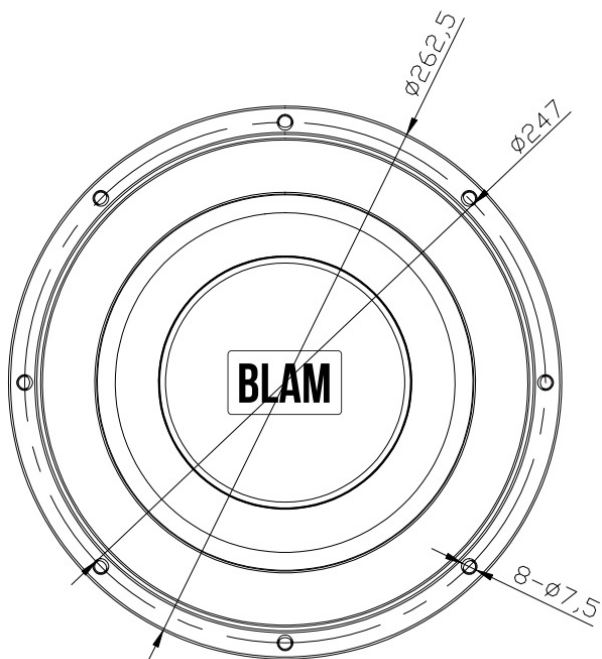


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DIMENSION

- 250 mm (10") subwoofer
- Max. power 600 W / Nominal Power 300 W



TECHNICAL SPECIFICATIONS

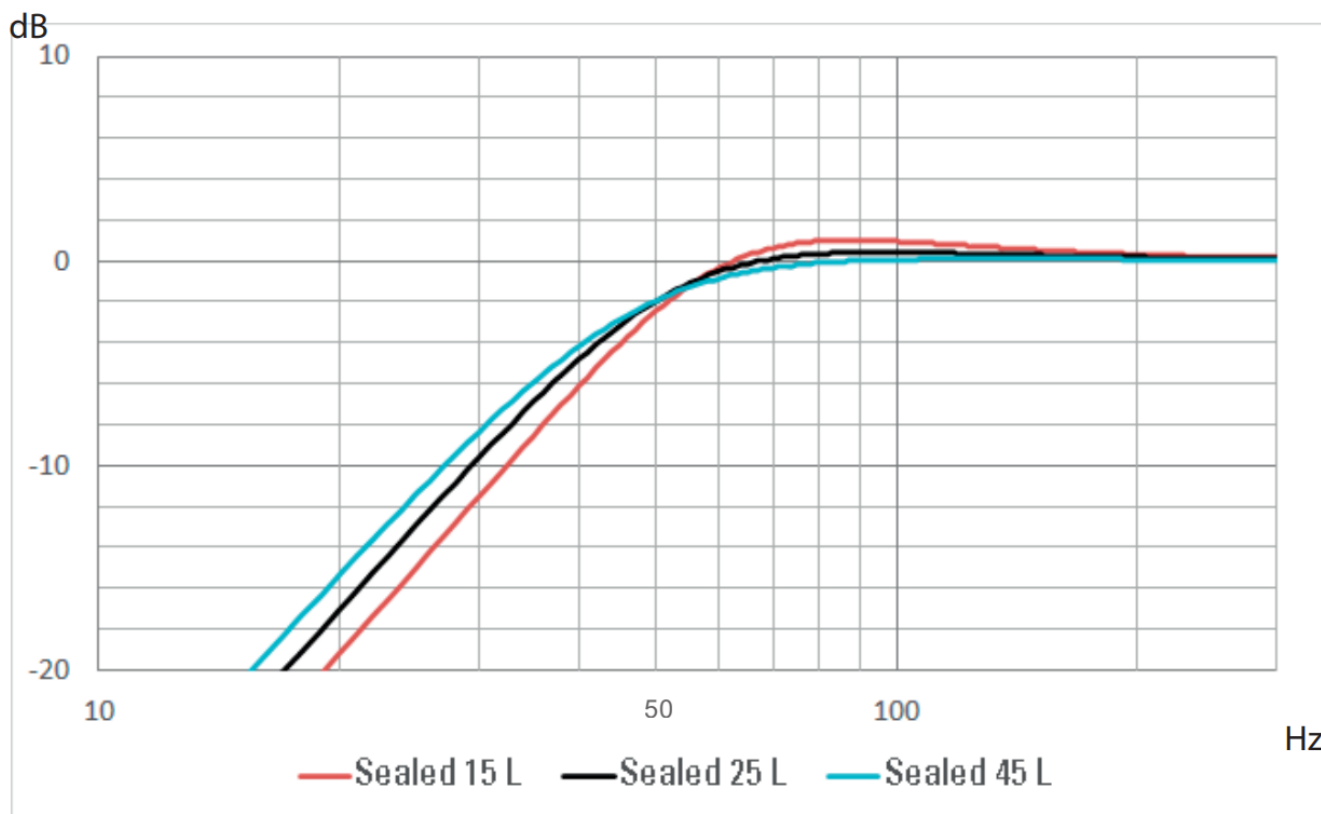
| | | |
|----------------------------------|------------------------|---------------------------|
| Component | <i>Subwoofer</i> | |
| Max power | <i>600 W</i> | |
| Nominal power | <i>300 W</i> | |
| Impedance | <i>2 x 2 Q</i> | |
| Freq. Response | <i>45 Hz – 500 Hz</i> | |
| Sensitivity (2,83V/1m) | <i>92.3 dB</i> | |
| Magnet | <i>Ferrite Y30</i> | |
| Magnet size Ø x h | <i>2 x 140 x 20 mm</i> | <i>2 x 5.512"x 0.787"</i> |
| Total driver displacement | <i>1.1 l</i> | <i>0.039 cf</i> |
| Weight of one component | <i>5.5 kg</i> | <i>12.125 lb</i> |
| Voice coil Ø | <i>60 mm</i> | <i>2.362"</i> |
| Voice coil height | <i>30 mm</i> | <i>1.181"</i> |
| Cone | <i>Paper</i> | |

THIELE-SMALL PARAMETERS

| | |
|------------------------|------------------------------|
| effective Ø (d) | <i>205 mm</i> |
| Sd | <i>330.06 cm²</i> |
| Xmax | <i>13 mm</i> |
| Re | <i>1.23 Q</i> |
| Fs | <i>38.64 Hz</i> |
| Le | <i>287.30 µH @ 1 kHz</i> |
| L2 | <i>875.76 µH @10 kHz</i> |
| Vas | <i>19.68 L</i> |
| Mms | <i>131.89 g</i> |
| Cms | <i>0.000129 m/N</i> |
| BL | <i>7.61 Tm</i> |
| Qts | <i>0.63</i> |
| Qes | <i>0.68</i> |
| Qms | <i>8.78</i> |

SEALED

| Internal volume Vb | Qtc | F-3dB | Boost |
|---------------------------|--------------|--------------|-------------------------|
| <i>15 L</i> | <i>0.960</i> | <i>47 Hz</i> | <i>1.0 dB at 77 Hz</i> |
| <i>25 L</i> | <i>0.844</i> | <i>45 Hz</i> | <i>0.4 dB at 81 Hz</i> |
| <i>45 L</i> | <i>0.757</i> | <i>44 Hz</i> | <i>0.1 dB at 130 Hz</i> |



Thank you for choosing BLAM.

LIVE systems are designed to provide incredible performance. Because of their high efficiency and low impedance, they provide detailed, powerful sound when used with or without an amplifier. Transform your mundane drive into a musical journey....

To obtain the best results from this product, we recommend that you follow carefully all the information contained in this user's manual. If not correctly followed, any fault observed may not be covered by the guarantee.

Warning

Continuous listening at high sound level (above 110 dB) can durably damage your hearing. Listening above 130 dB can damage your hearing permanently.

Important recommendations

Before attempting any installation work, it is very important to check how much space is available to fit the speakers into the vehicle.

Key points

- Ensure the speaker is clean from debris and metallic particles that maybe attached (especially after drilling).
- Clean before mounting the speakers.

Due to constant technological advances, BLAM reserves its right to modify specifications without notice.

Images may not conform exactly to specific product.

INTERNATIONAL GUARANTEE

Condition of guarantee

All BLAM loudspeakers are covered by guarantee drawn up by the official BLAM distributor in your country. Your distributor can provide all details concerning the conditions of guarantee. Guarantee cover extends at least to that granted by the legal guarantee in force in the country where the original purchase invoice was issued.



FRENCH SOUND

CUSTOMER SUPPORT

blam-audio.com



Driven by passion.

Documents / Resources

| | |
|--|--|
| | <p>BLAM L25 DB Subwoofer Speaker [pdf] User Manual L25 DB Subwoofer Speaker, L25 DB, Subwoofer Speaker, Speaker</p> |
|--|--|

References

-  [Accueil - Blam Audio](#)
-  [Accueil - Blam Audio](#)