

BASS GUITAR SERIES

LEGEND B810

A 32 ohm, 10" bass guitar speaker offering classic sound with modern features. A perfect replacement for your 8x10 cabinet.



SPECIFICATION

| | |
|-------------------------|-----------------|
| Nominal Basket Diameter | 10", 254 mm |
| Nominal Impedance* | 32 Ω |
| Power Rating** | |
| Watts | 150 W |
| Music Program | 300 W |
| Resonance | 52 Hz |
| Usable Frequency Range | 49 Hz – 5.1 kHz |
| Sensitivity*** | 92.7 dB |
| Magnet Weight | 30 oz. |
| Gap Height | 0.312", 7.9 mm |
| Voice Coil Diameter | 2", 51 mm |

THIELE & SMALL PARAMETERS*

| | |
|------|--------------------------|
| Fs | 52 Hz |
| Re | 27.5 Ω |
| Le | 2.72 mH |
| Qms | 13.91 |
| Qes | 0.68 |
| Qts | 0.65 |
| Vas | 2.34 cu.ft., 66.4 liters |
| Vd | 165.2 cc |
| Cms | 0.39 mm/N |
| BL | 17.7 T-M |
| Mms | 24 grams |
| EBP | 77 |
| Xmax | 4.7 mm |
| Sd | 350.1 cm ² |
| Xlim | 9.5 mm |

MOUNTING INFORMATION

| | | |
|------------------------------|--------|------------------------------------|
| Recommended Enclosure Volume | Sealed | 14–35 liters, 0.5–1.3 cu.ft. |
| | Vented | 45.76–76 liters, 1.6–2.7 cu.ft. |
| Driver Volume Displaced | | 0.039 cu.ft., 1.1 liters |
| Overall Diameter | | 10.11", 256.8 mm |
| Baffle Hole Diameter | | 9.13", 231.9 mm |
| Front Sealing Gasket | | Yes |
| Rear Sealing Gasket | | Yes |
| Mounting Holes Diameter | | 0.23", 5.8 mm |
| Mounting Holes B.C.D. | | 9.6", 243.8 mm |
| Depth | | 4.08", 103.6 mm |
| Net Weight | | 6.7 lbs , 3.04 kg |
| Shipping Weight | | 7.9 lbs , 3.58 kg |



MATERIALS OF CONSTRUCTION

- Copper voice coil
- Kapton former
- Ferrite magnet
- Bumped
- Pressed steel basket
- Paper cone
- Cloth cone edge
- Zurette dust cap

32 Ω FREQUENCY RESPONSE*

