

# EBG-S25 15

**15"** 15 inch pro audio driver for bass guitar or PA mid/bass. Extended top end performance.



### SPECIFICATION

Nominal Basket Diameter	15", 381 mm
Nominal Impedance*	8 Ω
Power Rating**	
Watts	250 W
Music Program	500 W
Resonance	50 Hz
Usable Frequency Range	57 Hz – 5.5 kHz
Sensitivity***	100 dB
Magnet Weight	56 oz.
Gap Height	0.39", 9.9 mm
Voice Coil Diameter	2.5", 64 mm

### THIELE & SMALL PARAMETERS\*

Fs	50 Hz
Re	5.7 Ω
Le	0.57 mH
Qms	7.65
Qes	0.73
Qts	0.67
Vas	5.9 cu.ft., 167.2 liters
Vd	121 cc
Cms	0.16 mm/N
BL	12.5 T-M
Mms	63 grams
EBP	69
Xmax	1.4 mm
Sd	864.6 cm <sup>2</sup>
Xlim	8 mm

### MOUNTING INFORMATION

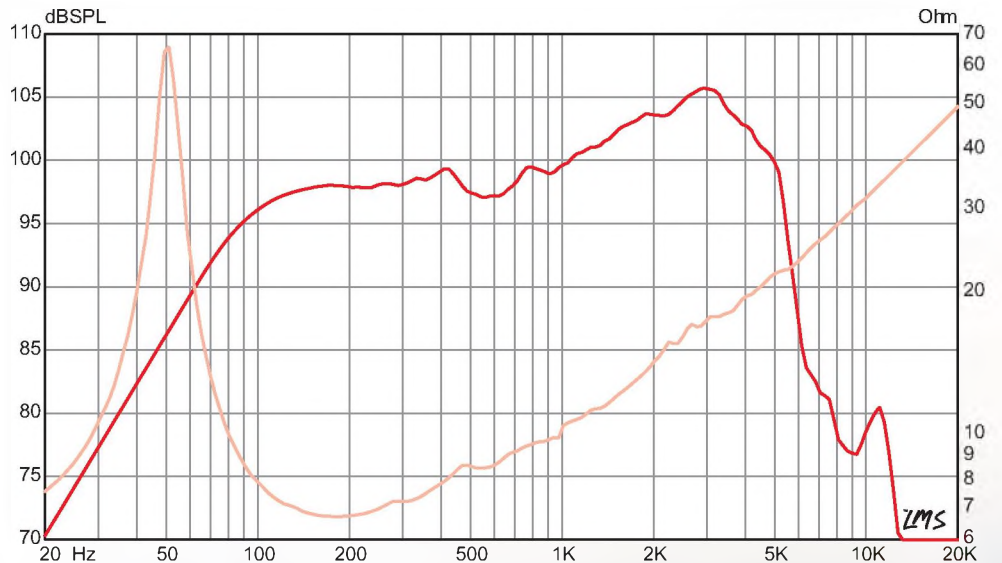
Recommended Enclosure Volume	
Sealed	42–85 liters, 1.5–3 cu.ft.
Vented	48–122 liters, 1.7–4.3 cu.ft.
Driver Volume Displaced	0.128 cu.ft., 3.62 liters
Overall Diameter	15.15", 384.8 mm
Baffle Hole Diameter	13.84", 351.5 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.25", 6.4 mm
Mounting Holes B.C.D.	14.56", 369.8 mm
Depth	6.63", 168.4 mm
Net Weight	15.06 lbs , 6.83 kg
Shipping Weight	17.24 lbs , 7.82 kg

### MATERIALS OF CONSTRUCTION

- Aluminum voice coil
- Polyimide former
- Ferrite magnet
- Vented core
- Pressed steel basket
- Treated paper cone
- Sealed cloth cone edge
- Treated paper dust cap



### FREQUENCY RESPONSE & IMPEDANCE CURVE\*



\* See footnotes on page 15 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.