

EBG-S2010H0

10" High-output extended range bass guitar or PA driver.



SPECIFICATION

Nominal Basket Diameter	10", 254 mm
Nominal Impedance*	16 Ω
Power Rating**	
Watts	200 W
Music Program	400 W
Resonance	50 Hz
Usable Frequency Range	60 Hz – 4.3 kHz
Sensitivity***	95 dB
Magnet Weight	34 oz.
Gap Height	0.32", 8.1 mm
Voice Coil Diameter	2", 51 mm

THIELE & SMALL PARAMETERS*

Fs	50 Hz
Re	11.3 Ω
Le	1.36 mH
Qms	7.59
Qes	0.4
Qts	0.38
Vas	2.6 cu.ft., 73.65 liters
Vd	138.6 cc
Cms	0.42 mm/N
BL	14.6 T-M
Mms	24 grams
EBP	123
Xmax	3.9 mm
Sd	355.4 cm ²
Xlim	8 mm

MOUNTING INFORMATION

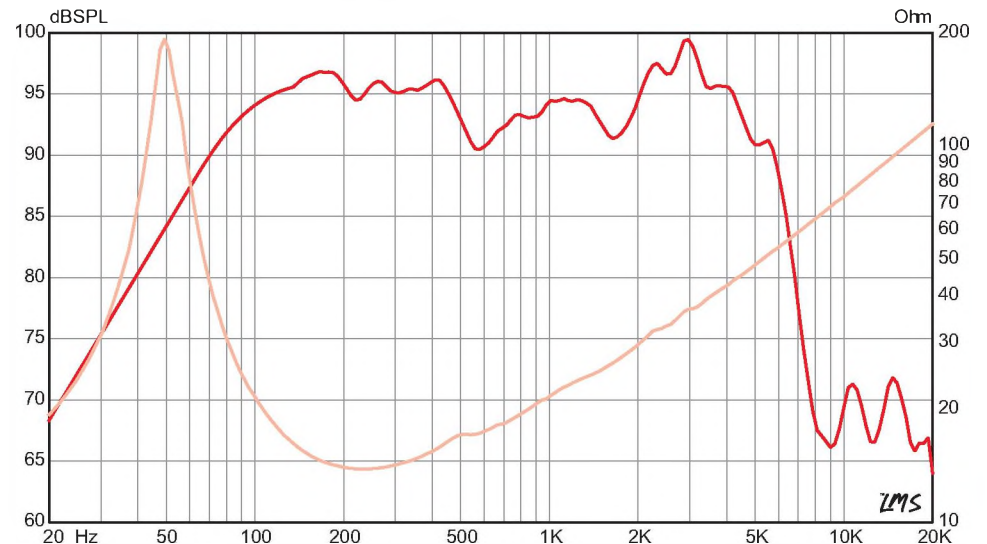
Recommended Enclosure Volume	
Sealed	14–28 liters, 0.5–1 cu.ft.
Vented	17–51 liters, 0.6–1.8 cu.ft.
Driver Volume Displaced	0.04 cu.ft., 1.13 liters
Overall Diameter	10.11", 256.8 mm
Baffle Hole Diameter	9.13", 231.9 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.23", 5.8 mm
Mounting Holes B.C.D.	9.69", 246.1 mm
Depth	4.12", 104.7 mm
Net Weight	6.95 lbs , 3.15 kg
Shipping Weight	8.07 lbs , 3.66 kg

MATERIALS OF CONSTRUCTION

- _____ Copper voice coil
- _____ Polyimide former
- _____ Ferrite magnet
- _____ Extended core
- _____ Pressed steel basket
- _____ Treated paper cone
- _____ Sealed cloth cone edge
- _____ Zurette dust cap



FREQUENCY RESPONSE & IMPEDANCE CURVE*



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