

CB3010N-8

BASS GUITAR

Eminence is proud to introduce the CannaBass™ CB3010N-8. Engineered with the modern player in mind, the CB3010N-8 features organic and natural damping properties delivering a cleaner, more authentic sound through a unique combination of cutting-edge speaker technology, the superior qualities of a hemp dust cap, and a proprietary CBD coating.

- 900 W Program Power
- 10" Nominal Diameter
- 8 Ω

ENCLOSURE

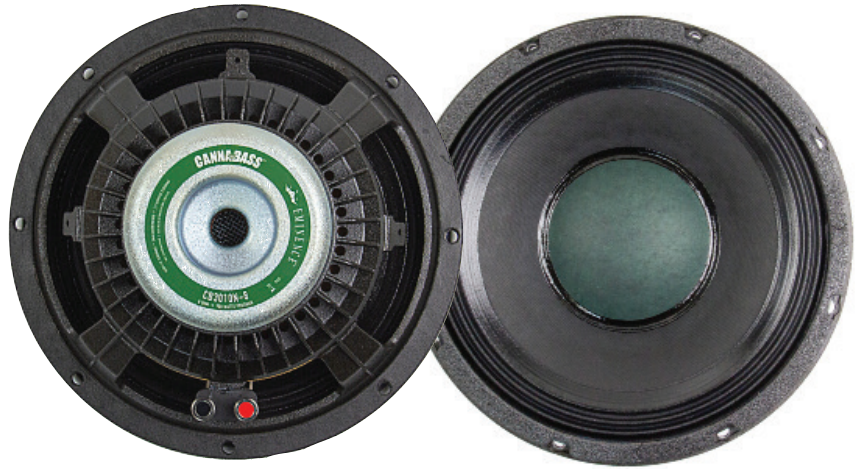
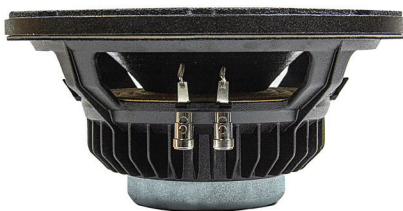
- Sealed Box
- Vented Box

SPECIFICATION

Nominal Basket Diameter	10", 254 mm
Nominal Impedance*	8 Ω
Power Rating*	
Program Power	900 W
Nominal Power	450 W
Resonance	41.62 Hz
Usable Frequency Range	43 Hz – 3.4 kHz
Sensitivity*	94 dB
Magnet Weight	11 oz.
Gap Height	0.365", 9.27 mm
Voice Coil Diameter	3", 76.2 mm

MATERIALS OF CONSTRUCTION

- Copper inside/outside voice coil
- Fiberglass former
- Neodymium magnet
- Vented core
- Cast Aluminum basket
- CBD treated paper cone
- Cloth cone edge
- Hemplylene paper dust cap



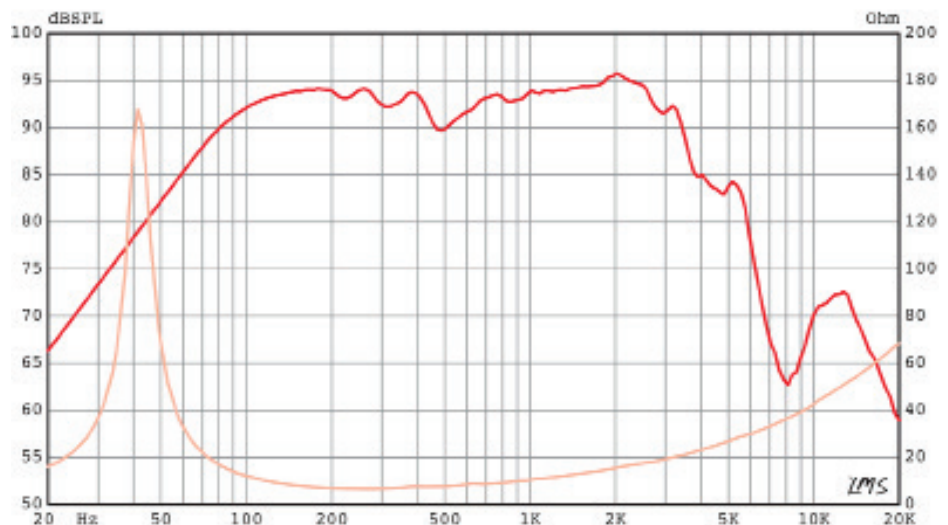
THIELE & SMALL PARAMETERS

Fs	41.62 Hz
Re	5.62 Ω
Le	0.62 mH
Qms	7.95
Qes	0.25
Qts	0.25
Vas	1.95 cu.ft. 55.22 liters
Vd	244.23 cc
Cms	.28 mm/N
BL	26 grams
Mms	51.42 g
EBP	163.48 mm
Xmax	6.48 mm
Sd	376.9 cm²
Xlim	14.16 mm

MOUNTING INFORMATION

Recommended Enclosure Volume	
Sealed	Not Recommended
Vented	25.49–50.97 liters, 0.9–1.8 cu.ft.
Driver Volume Displaced	64.68 cu.in., 1.06 liters
Overall Diameter	10.25", 260.35 mm
Baffle Hole Diameter	9.12", 231.65 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.28", 7.112 mm
Mounting Holes B.C.D.	9.73", 247.14 mm
Depth	4.25", 108 mm
Net Weight	7.1 lbs., 3.22 kg
Shipping Weight	8.9 lbs., 4.04 kg

FREQUENCY RESPONSE & IMPEDANCE CURVE*



* See footnotes on page 155 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.