BASS GUITAR

LEGEND B102

Recommended for professional bass guitar applications in a vented enclosure. The secondary whizzer cone extends the high-end frequency range. Great if you want a full range tone without adding a tweeter. Also suitable as a professional audio or home hi-fi midrange.

- 400 W Program Power
- 10" Nominal Diameter
- · 8 Ω



SPECIFICATION

Nominal Basket Diameter	10", 254 mm	
Nominal Impedance*	8 Ω	
Power Rating*		
Program Power	400 W	
Nominal Power	200 W	
Resonance	48 Hz	
Usable Frequency Range	44 Hz – 4 kHz	
Sensitivity*	92.4 dB	
Magnet Weight	45 oz.	
Gap Height	0.31", 7.9 mm	
Voice Coil Diameter	2", 51 mm	

MATERIALS OF CONSTRUCTION

Copper voice coil
Polyimide former
Ferrite magnet
Vented and extended core
Die-cast aluminum basket
Paper cone
Cloth cone edge
Solid composition paper dust cap





THIELE & SMALL PARAMETERS

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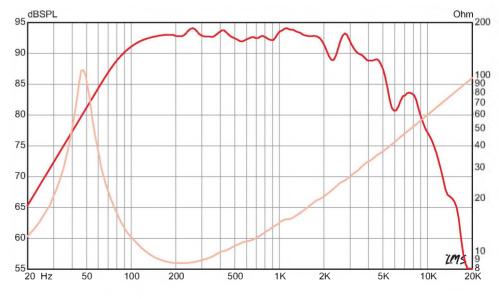
MOUNTING INFORMATION

Recommended Enclosure Volume

N/A	Sealed Sealed		F3
			6.89 Ω Sealed
		0.67 mH	Le
18-85 liters,	Vented	5.31	Qms
0.63-3 cu.ft.		0.42	Qes
0.047 cu.ft., 1.33 liters	Driver Volume Displaced	0.39	Qts
10.25", 260.4 mm	Overall Diameter	2.3 cu.ft., 65liters	Vas
9.13", 231.9 mm	Baffle Hole Diameter	103.5 cc	Vd
Yes	Front Sealing Gasket	0.4 mm/N	Cms
Yes	Rear Sealing Gasket	11.8 T-M	BL
0.28", 7.1 mm	Mounting Holes Diameter	28 grams	Mms
9.75", 247.7 mm	Mounting Holes B.C.D.	113	EBP
4.33", 110 mm	Depth	3 mm	Xmax
9.7 lbs , 4.4 kg	Net Weight	344.9 cm2	Sd
10.9 lbs , 4.94 kg	Shipping Weight	8 mm	Xlim

48 Hz

FREQUENCY RESPONSE & IMPEDANCE CURVE'



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