Specification

Nominal Basket Diameter	10”, 254mm
Nominal Impedance*	8 ohms
Power Rating**	75W
Resonance	97Hz
Usable Frequency Range***	100Hz-6kHz
Sensitivity	98.7
Magnet Weight	16 oz.
Gap Height	0.25”, 6.35mm
Voice Coil Diameter	1.5”, 38.1mm

Thiele & Small Parameters

Resonant Frequency (fs)	97Hz
DC Resistance (Re)	7.49
Coil Inductance (Le)	0.56mH
Mechanical Q (Qms)	17.78
Electromagnetic Q (Qes)	1.21
Total Q (Qts)	1.13
Compliance Equivalent Volume (Vas)	26.4 liters / 0.9 cu. ft.
Peak Diaphragm Displacement Volume (Vd)	0cc
Mechanical Compliance of Suspension (Cms)	0.16mm/N
BL Product (BL)	8.0 T-M
Diaphragm Mass inc. Airload (Mms)	17 grams
Efficiency Bandwidth Product (EBP)	80
Maximum Linear Excursion (Xmax)	0.0mm
Surface Area of Cone (Sd)	344.9 cm2
Maximum Mechanical Limit (Xlim)	

Mounting Information

Recommended Enclosure Volume	
Sealed	Acceptable
Vented	Acceptable
Overall Diameter	10.11”, 256.8mm
Baffle Hole Diameter	9.13”, 231.8mm
Front Sealing Gasket	fitted as standard
Rear Sealing Gasket	fitted as standard
Mounting Holes Diameter	0.23”, 5.7mm
Mounting Holes B.C.D.	9.6”, 243.8mm
Depth	4.1”, 104mm
Net Weight	4.4 lbs., 2 kg
Shipping Weight	5.4 lbs., 2.5 kg

Materials of Construction

Copper voice coil
Polyimide former
Ferrite magnet
Non-vented core
Pressed steel basket
Paper Cone
Paper cone edge
Solid composition felt dust cap

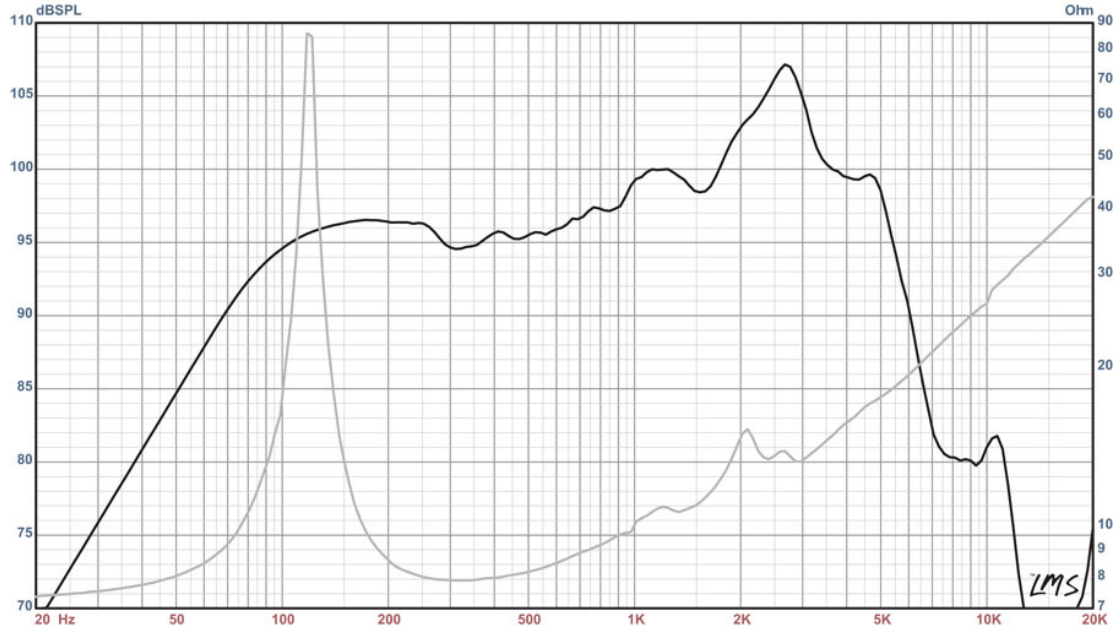
EMINENCE®
The Art and Science of Sound

LEGEND 1058

Higher power, vintage, seamed cone tonality for guitar. Ideal Vintage alnico Jensen replacement.

Coloration: A very meaty tone, but with sparkle, definition and a smooth top-end

Genre: Blues, Country, Rock



* Please inquire about alternative impedances.

** Multiple units exceed published rating evaluated under EIA 426A noise source and test standard while in a free-air, non-temperature controlled environment.

*** The average output across the usable frequency range when applying 1W/1M into the nominal impedance. Ie: 2.83V/8ohms, 4V/16ohms.

Eminence response curves are measured under the following conditions: All speakers are tested at 1w/1m using a variety of test set-ups for the appropriate impedance | LMS using 0.25” supplied microphone (software calibrated) mounted 1m from wall/baffle | 2ft. X 2ft. baffle is built into the wall with the speaker mounted flush against a steel ring for minimum diffraction | Hafler P1500 Trans-Nova amplifier | 2700 cu.ft. chamber with fiberglass on all six surfaces (three with custom-made wedges)