Specification

Nominal Basket Diameter	15”, 381mm
Nominal Impedance*	4 ohms
Power Rating**	300W
Resonance	42Hz
Usable Frequency Range***	42Hz-2.90kHz
Sensitivity	100.2
Magnet Weight	11 oz.
Gap Height	0.37”, 9.27mm
Voice Coil Diameter	3”, 76.20mm

Thiele & Small Parameters

Resonant Frequency (fs)	42Hz
DC Resistance (Re)	3.57
Coil Inductance (Le)	0.53mH
Mechanical Q (Qms)	14.41
Electromagnetic Q (Qes)	0.32
Total Q (Qts)	0.31
Compliance Equivalent Volume (Vas)	188.40 liters / 6.65 cu.ft.
Peak Diaphragm Displacement Volume (Vd)	285.30cc
Mechanical Compliance of Suspension (Cms)	0.18mm/N
BL Product (BL)	15.28 T-M
Diaphragm Mass inc. Airload (Mms)	79.90 grams
Efficiency Bandwidth Product (EBP)	130
Maximum Linear Excursion (Xmax)	3.30mm
Surface Area of Cone (Sd)	864.60 cm2
Maximum Mechanical Limit (Xlim)	N/A

Mounting Information

Recommended Enclosure Volume	
Sealed	N/A
Vented	Acceptable
Driver Volume Displaced	155.2 cu.in. / 2.54 liters
Overall Diameter	15.32”, 389.1mm
Baffle Hole Diameter	14.03”, 356.4mm
Front Sealing Gasket	Fitted as Standard
Rear Sealing Gasket	Fitted as Standard
Mounting Holes Diameter	0.28”, 7mm
Mounting Holes B.C.D.	14.56”, 369.8mm
Depth	6.81”, 173mm
Net Weight	7.9 lbs., 3.58 kg
Shipping Weight	10.1 lbs., 4.58 kg

Materials of Construction

Copper voice coil
Polyimide former
Neodymium magnet
Vented core
Die-cast aluminum basket
Paper Cone
Cloth cone edge
Aluminum dust cap

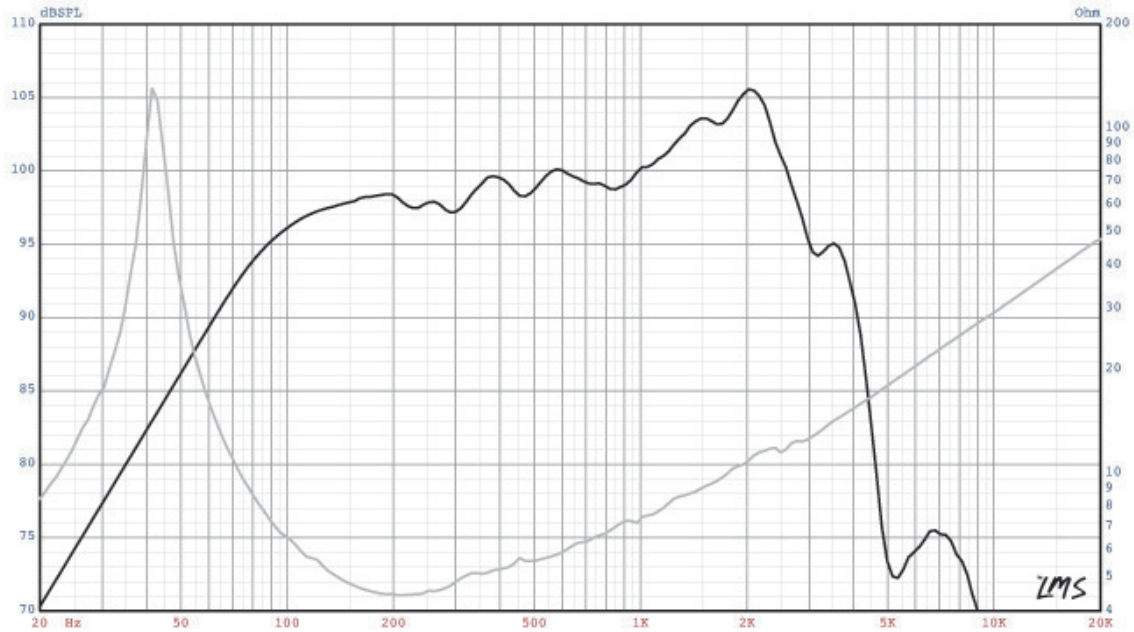
EMINENCE®
The Art and Science of Sound

EPS-15C

PATRIOT™

The Eminence Pedal Steel Guitar speaker - for Pedal Steel, Lap Steel, and related guitars.

Genre: Country, Blues



* 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)