

## Specification

Nominal Basket Diameter	10", 254mm
Nominal Impedance*	8 ohms
Power Rating**	
Watts	30W
Music Program	
Resonance	147Hz
Usable Frequency Range***	100Hz-5.5kHz
Sensitivity	99.1
Magnet Weight	15oz
Gap Height	.24", 5.99mm
Voice Coil Diameter	1.0", 25.4mm

## Thiele & Small Parameters

Resonant Frequency (fs)	147Hz
DC Resistance (Re)	6.1
Coil Inductance (Le)	.39mH
Mechanical Q (Qms)	12.52
Electromagnetic Q (Qes)	2.18
Total Q (Qts)	1.86
Compliance Equivalent Volume (Vas)	13.31 ltr./.47cuft
Peak Diaphragm Displacement Volume (Vd)	23.60cc
Mechanical Compliance of Suspension (Cms)	.07mm/N
BL Product (BL)	6.6 T-M
Diaphragm Mass inc. Airload (Mms)	16.9 grams
Efficiency Bandwidth Product (EBP)	67
Maximum Linear Excursion (Xmax)	.6mm
Surface Area of Cone (Sd)	371.5cm <sup>2</sup>
Maximum Mechanical Limit (Xlim)	N/A

## Mounting Information

Recommended Enclosure Volume	
Sealed	N/A
Vented	N/A
Overall Diameter	10.11", 256.79mm
Baffle Hole Diameter	9.13", 231.90mm
Front Sealing Gasket	fitted as standard
Rear Sealing Gasket	fitted as standard
Mounting Holes Diameter	.23", 5.84mm
Mounting Holes B.C.D.	9.69", 246.13mm
Depth	3.85", 97.79mm
Net Weight	3.10 lbs, 1.41 kg
Shipping Weight	

## Materials of Construction

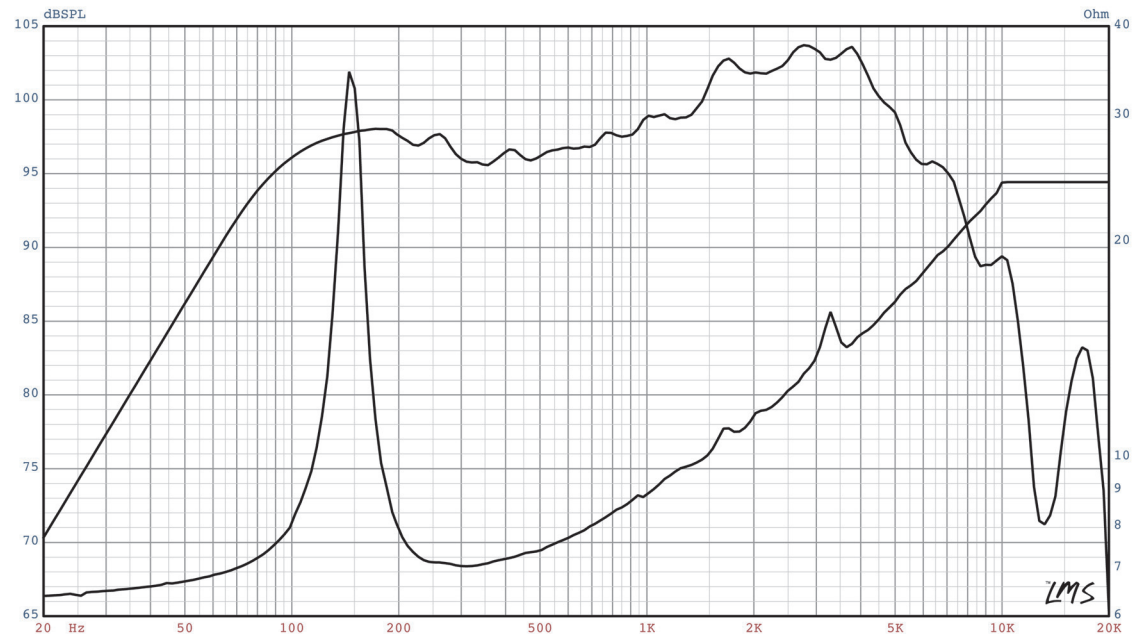
Coil Construction	Copper
Coil Former	Polyimide
Magnet Composition	Ferrite
Motor Details	Standard Core
Basket Material	Steel
Cone Composition	Full Molded Paper
Cone Edge Composition	Paper
Dust Cap Composition	Zurette




  
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 DONGGUAN

## EGTR-S1010

Lead / Rhythm Guitar



\* 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)