

Specification

Nominal Basket Diameter	15.0", 381mm
Nominal Impedence*	8 ohms
Power Rating**	450W
Usable Frequency Range	40Hz-1.5kHz
Sensitivity***	98.4
Magnet Weight	11oz
Gap Height	.37", 9.27mm
Voice Coil Diameter	3.0", 76.2mm

Theile & Small Parameters

Resonance (Fs)	43.65Hz
DC Resistance (Re)	5.5
Coil Inductance (Le)	.93mH
Mechanical Q (Qms)	8.97
Electromagnetic Q (Qes)	.48
Total Q (Qts)	.46
Compliance Eqiv Vol (Vas)	150.89 ltr./5.33cuft
Peak Diaphragm Displacement Vol (Vd)	845.90cc
Compliance Susp (Cms)	.14mm/N
BL Product (BL)	17.0 T-M
Moving Mass inc. Airload (Mms)	93.4 grams
Efficiency BandWidth Product (EBP)	90.0
Maximum Linear Excursion (Xmax)	9.6mm
Active Piston Area (Sd)	881.1cm ²
Maximum Mechanical Limit (Xlim)	17.0mm

Mounting Information

Recommended Enclosure Volume	
Sealed	- liters / .0-.0 cuft
Vented	99-195 liters / 3.5-6.9 cuft
Driver Volume Displaced	in ³ , ltr.
Overall Diameter(inches)	15.32", 389.13mm
Major Diameter(inches)	.00", .00mm
Minor Diameter(inches)	.00", .00mm
Baf Hole Dia In.	14.03", 356.36mm
Front Gasket:	Yes fitted as standard
Rear Gasket:	Yes fitted as standard
Mount Holes Diameter(inches)	.28", 7.11mm
Mount Hole BCD (inches)	14.56", 369.82mm
Depth (inches)	7.25", 184.15mm
Net Wt Lbs.	8.60 lbs, 3.90 kg
Ship Wt Lbs.	10.70 lbs, 4.85 kg

Materials

Former Material	Kapton
Voice Coil	Copper
Magnet Material	Neo
Special Core Features	Vented
Vented Motor	Vented core
Basket Material	Aluminum
Cone Description	Treated Paper / Sealed Cloth Edge
Dust Cap Material	Treated Paper

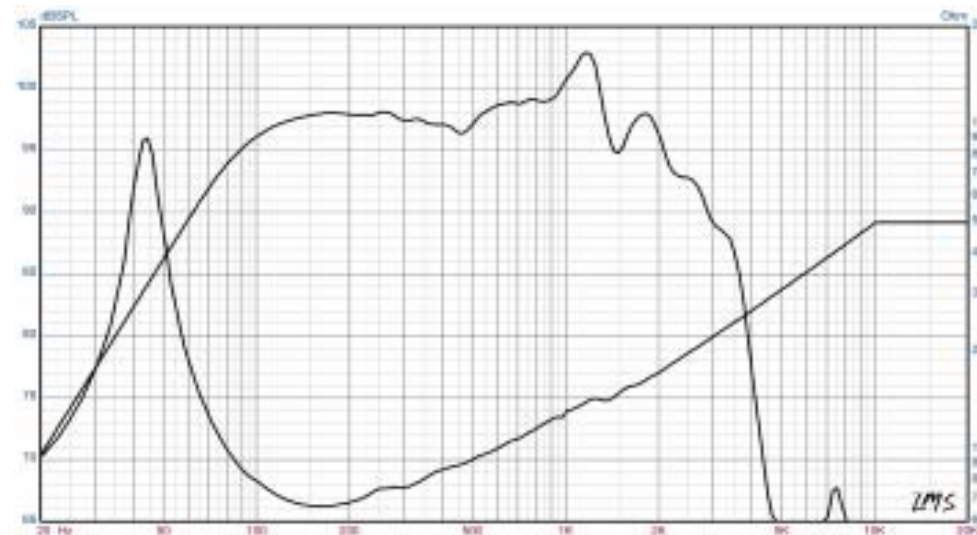


KappaLite3015LF

Great for small vented PA subs or for use in horn loaded subs. Can be used for bass guitar as well.

Coloration:

Genre:



*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. I.e: 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).