



# EPA-S1515

**15"** Medium power pro audio and MI driver. Works well in medium to large sealed cabinets, or in large vented cabinets.



## SPECIFICATION

Nominal Basket Diameter	15", 381 mm
Nominal Impedance*	8 Ω
Power Rating**	
Watts	125 W
Music Program	250 W
Resonance	41 Hz
Usable Frequency Range	47 Hz – 4.2 kHz
Sensitivity***	97.7 dB
Magnet Weight	20 oz.
Gap Height	0.24", 6.1 mm
Voice Coil Diameter	1.5", 38 mm

## THIELE & SMALL PARAMETERS\*

Fs	41 Hz
Re	6.7 Ω
Le	0.68 mH
Qms	3.48
Qes	1.19
Qts	0.89
Vas	9.61 cu.ft., 272.17 liters
Vd	280.2 cc
Cms	0.25 mm/N
BL	9.3 T-M
Mms	59 grams
EBP	35
Xmax	3.2 mm
Sd	881.2 cm <sup>2</sup>
Xlim	6.5 mm

## MOUNTING INFORMATION

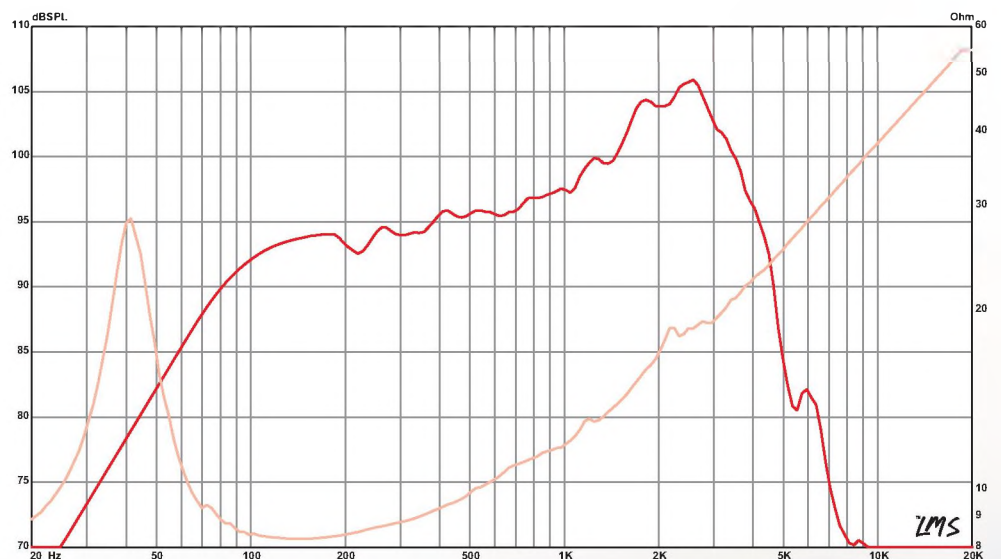
Recommended Enclosure Volume	
Sealed	54–117 liters, 1.9–4.1 cu.ft.
Vented	119–172 liters, 4.2–6.1 cu.ft.
Driver Volume Displaced	0.113 cu.ft., 3.21 liters
Overall Diameter	15.15", 384.8 mm
Baffle Hole Diameter	13.84", 351.5 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.25", 6.4 mm
Mounting Holes B.C.D.	14.56", 369.8 mm
Depth	5.62", 142.8 mm
Net Weight	5.95 lbs, 2.7 kg
Shipping Weight	8.49 lbs, 3.85 kg

## MATERIALS OF CONSTRUCTION

- Copper voice coil
- Polyimide former
- Ferrite magnet
- Vented core, bumped backplate
- Pressed steel basket
- Treated paper cone
- Sealed cloth cone edge
- Treated paper dust cap



## FREQUENCY RESPONSE & IMPEDANCE CURVE\*



\* See footnotes on page 15 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.