



CAST FRAME
PROFESSIONAL SERIES

EPA-C3015LF

15" High power driver for pro audio and MI applications. Great for compact subwoofers and for high power two- or three-way systems.



SPECIFICATION

Nominal Basket Diameter	15", 381 mm
Nominal Impedance*	8 Ω
Power Rating**	
Watts	550 W
Music Program	1100 W
Resonance	35 Hz
Usable Frequency Range	42 Hz – 2.4 kHz
Sensitivity***	97 dB
Magnet Weight	105 oz.
Gap Height	0.39", 9.9 mm
Voice Coil Diameter	3", 76 mm

THIELE & SMALL PARAMETERS*

Fs	35 Hz
Re	6.9 Ω
Le	1.66 mH
Qms	13.52
Qes	0.32
Qts	0.31
Vas	8.89 cu.ft., 251.85 liters
Vd	562 cc
Cms	0.24 mm/N
BL	20.1 T-M
Mms	87 grams
EBP	108
Xmax	6.5 mm
Sd	864.6 cm ²
Xlim	13 mm

MOUNTING INFORMATION

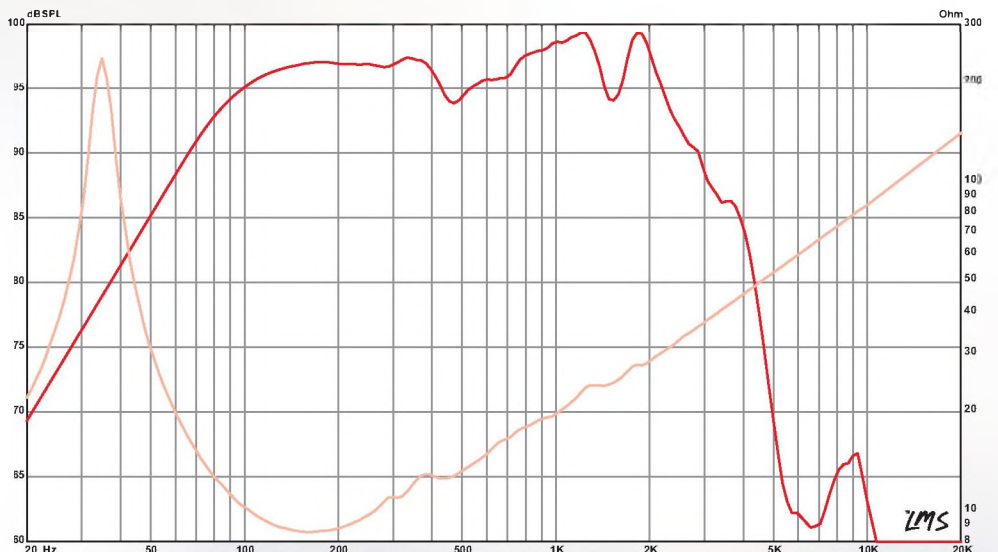
Recommended Enclosure Volume	
Sealed	N/A
Vented	59–187 liters, 2.1–6.6 cu.ft.
Driver Volume Displaced	0.152 cu.ft., 4.3 liters
Overall Diameter	15.32", 389.1 mm
Baffle Hole Diameter	14", 355.6 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.28", 7.1 mm
Mounting Holes B.C.D.	14.56", 369.8 mm
Depth	6.57", 166.9 mm
Net Weight	20.11 lbs , 9.12 kg
Shipping Weight	22.29 lbs , 10.11 kg

MATERIALS OF CONSTRUCTION

- Copper voice coil
- Polymide former
- Ferrite magnet
- Vented w/extended core
- Cast aluminum 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.