



# EPA-C3015

**15"** High power driver for pro audio and MI applications. Great for two-way PA cabinets.



## SPECIFICATION

Nominal Basket Diameter	15", 381 mm
Nominal Impedance*	8 Ω
Power Rating**	
Watts	450 W
Music Program	900 W
Resonance	35 Hz
Usable Frequency Range	53 Hz – 2.6 kHz
Sensitivity***	98 dB
Magnet Weight	80 oz.
Gap Height	0.39", 9.9 mm
Voice Coil Diameter	3", 76 mm

## THIELE & SMALL PARAMETERS\*

Fs	35 Hz
Re	5.8 Ω
Le	1.17 mH
Qms	11.8
Qes	0.39
Qts	0.37
Vas	10.13 cu.ft., 286.73 liters
Vd	397.7 cc
Cms	0.28 mm/N
BL	15.7 T-M
Mms	73 grams
EBP	92
Xmax	4.6 mm
Sd	864.6 cm <sup>2</sup>
Xlim	12 mm

## MOUNTING INFORMATION

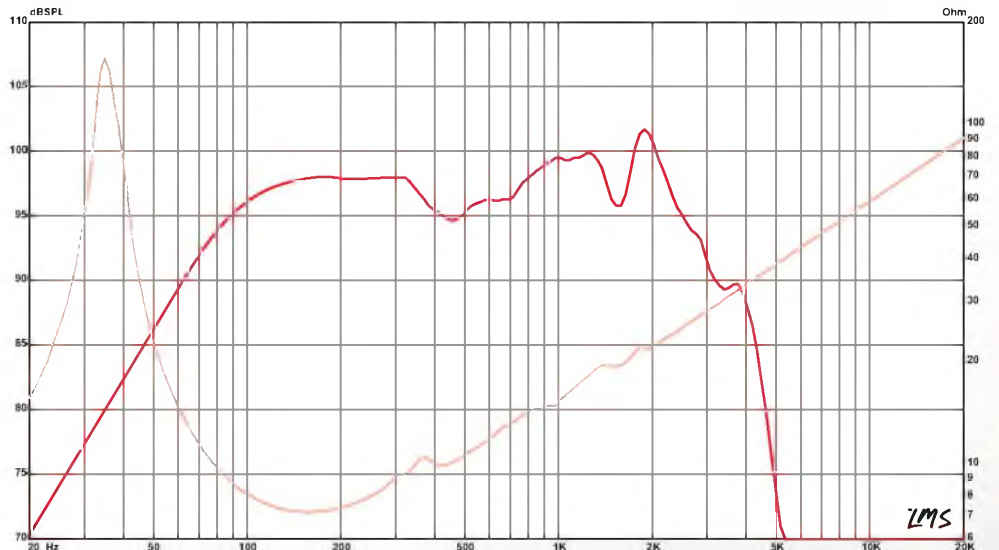
Recommended Enclosure Volume	
Sealed	51–113 liters, 1.8–4 cu.ft.
Vented	59–116 liters, 2.1–4.1 cu.ft.
Driver Volume Displaced	0.138 cu.ft., 3.92 liters
Overall Diameter	15.32", 389.1 mm
Baffle Hole Diameter	14", 355.6 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.28", 7.1 mm
Mounting Holes B.C.D.	14.56", 369.8 mm
Depth	6.14", 156 mm
Net Weight	17.46 lbs , 7.92 kg
Shipping Weight	19.64 lbs , 8.91 kg

## MATERIALS OF CONSTRUCTION

- Copper voice coil
- Polyimide former
- Ferrite magnet
- Vented core, bumped backplate
- 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.