DEFINIMAX™ 4015ULF-8

A high-power, ultra-low frequency enhanced version of the popular Definimax 4015LF. Perfect for horn loading, or in small to medium-sized vented subwoofers for lots of clean punch and deep lows.

- **2400 W** Program Power
- **15"** Nominal Diameter
- **8 Ω**

APPLICATION		ENCLOSURE	
Midrange	☐	Sealed Box	☐
Midbass	☐	Vented Box	✔
Woofer	☐	Scoop Loading	☐
Subwoofer	✔	Horn Loading	✔
Bass Guitar	☐		

SPECIFICATION

Nominal Basket Diameter	15", 381 mm
Nominal Impedance*	8 Ω
Power Rating*	
Program Power	2400 W
Nominal Power	1200 W
Resonance	38 Hz
Usable Frequency Range	35 Hz – 0.2 kHz
Sensitivity*	93 dB
Magnet Weight	109 oz.
Gap Height	0.375", 9.5 mm
Voice Coil Diameter	4", 102 mm

THIELE & SMALL PARAMETERS

Fs	38 Hz
Re	6.19 Ω
Le	4.43 mH
Qms	10.27
Qes	0.35
Qts	0.34
Vas	3.59 cu.ft., 101.79 liters
Vd	625 cc
Cms	0.1 mm/N
BL	26.79 T-M
Mms	173 grams
EBP	107
Xmax	7.3 mm
Sd	856.3 cm2
Xlim	15.5 mm

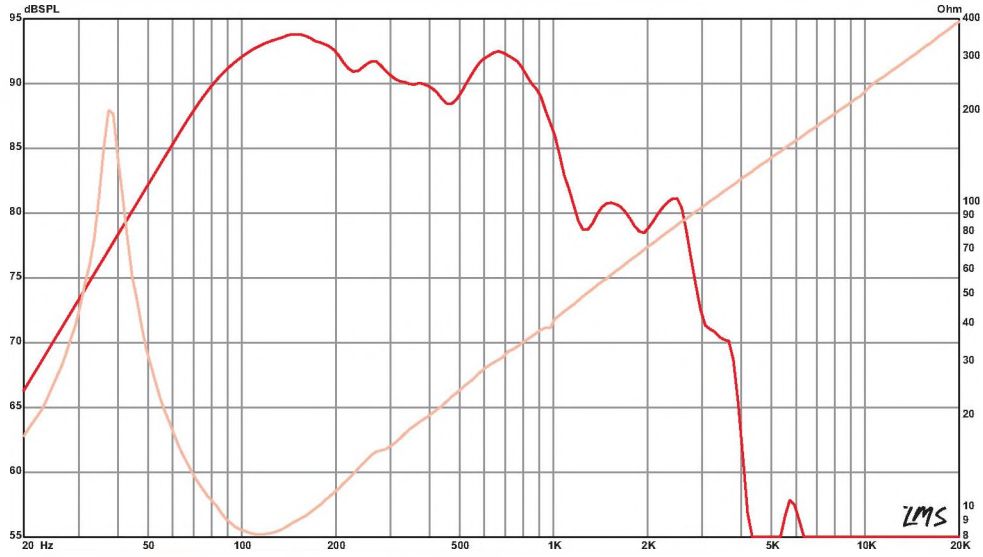
MOUNTING INFORMATION

Recommended Enclosure Volume	
Sealed	N/A
Vented	48.14–148.66 liters, 1.7–5.25 cu.ft.
Driver Volume Displaced	0.152 cu.ft., 4.31 liters
Overall Diameter	15.21", 386.3 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	6.56", 166.6 mm
Net Weight	23.7 lbs , 10.75 kg
Shipping Weight	26 lbs , 11.79 kg

MATERIALS OF CONSTRUCTION

Copper voice coil
Kapton former
Ferrite magnet
Undercut with aluminum shorting ring and Core Periphery Ventilation
Die-cast aluminum basket
Water resistant paper cone
Cloth cone edge
Water resistant treated paper dust cap

FREQUENCY RESPONSE & IMPEDANCE CURVE*



* See footnotes on page 155 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.