

[H]ardBASS Signature Series

Hard15

Heavy-Duty 15" Subwoofer

Introduction:

The Hard15 is a Heavy-Duty 15" Subwoofer made for Large-Scale Outdoor Sound Systems. It is perfectly suited to popular EAW-designed cabinet enclosures.

Specifications:

1600W Program Power / 800W RMS Power Rating
4" 2-Layer Voice Coil with Inside/Outside Winding
Forced Air-Induction/Vented Voice Coil/Vented Pole Piece
126 Oz Ceramic Ferrite Magnet
96dB SPL Sensitivity / 36Hz to 1,500Hz usable frequency range
8 Ω Nominal impedance

Thiele/Small Parameters

f_s 36Hz S_d : 1232 cm²
 r_e : 5 Ω
 Q_{ms} : 7.9 Q_{es} : 0.29 Q_{ts} : 0.27
Compliance Equivalent Volume: 156.7 liter
Mechanical Compliance of Suspension, C_{ms} : 165.9uM/N
Diaphragm Mass including airload, M_{ms} : 152 g
BL product: 23.2 T/M

Mounting information:

Overall Diameter: 393mm
Baffle Hole Diameter: 355mm
Mounting Holes Diameter: 7mm
Mounting Holes P.C.D. 374mm
Depth: 166mm



