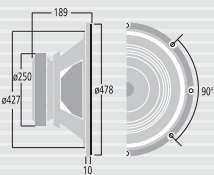


4" INSIDE/OUTSIDE Copper Voice Coil VENTED ALUMINIUM Die-Cast Frame

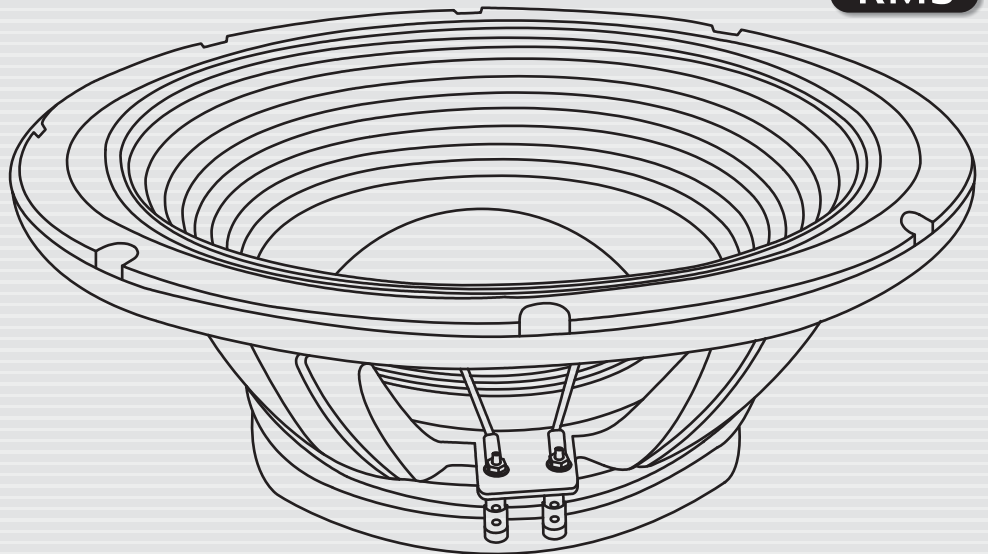
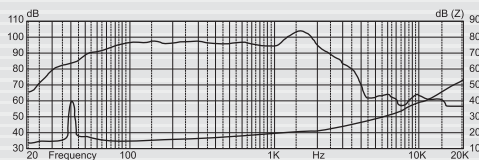
800
Watts
RMS

High Power & Superior Performance for
SUB-WOOFER
Applications

Dimensions



Frequency Response Curve



■ Features

- ☑ Powerful and reliable speaker for various bass & subwoofer applications.
- ☑ Robust aluminium die-cast frame with dual forced air ventilation for efficient heat dissipation.
- ☑ GLASS FIBRE former voice coil for withstanding high temperatures.
- ☑ 4" INSIDE/OUTSIDE copper voice coil.
- ☑ Triple roll surround and re-inforced conex spider for improved linearity control.
- ☑ Ideal professional bass speaker for live music, sound reinforcement and all PA applications.

■ Specifications

POWER RATING	800W RMS
NOMINAL DIAMETER	457 mm (18")
NOMINAL IMPEDANCE	8Ω
SENSITIVITY (1W/1m)	98dB
MAGNET WEIGHT	4.60kg
RESONANT FREQUENCY (Fs)	41Hz
DC RESISTANCE (Re)	5.4Ω
ELECTROMAGNETIC Q (Qes)	0.38
MECHANICAL Q (Qms)	11.10
TOTAL Q (Qts)	0.37
SURFACE AREA OF CONE (Sd)	1225cm ²
REFERENCE EFFICIENCY (ηp)	2.8%
VOICE COIL DIAMETER	4.0"
OVERHANG (Xmax)	8.0 mm
MOVING MASS (Mms)	185gm
BL PRODUCT (BL)	25.3TM
COIL INDUCTANCE (Le)	2.1mH
OVERALL DIAMETER	478 mm
DEPTH	189 mm
BAFFLE HOLE DIAMETER	427 mm
BOLT MOUNT DIAMETER (PCD)	451 mm (8 Bolts)
WEIGHT	12.80kg

Design and Specifications are subject to change without notice owing to continuous product up-gradation. Technical specifications are subject to production tolerances. We cannot be held responsible for printing errors, should they occur. AHUJA is a registered trademark of Ahuja Radios in India and other countries.

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E, & O, E. 2K/05/17